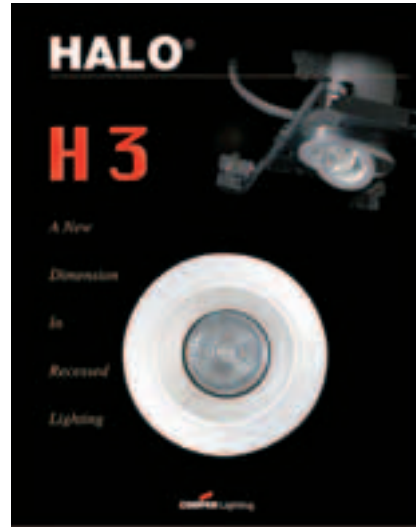


HALO®

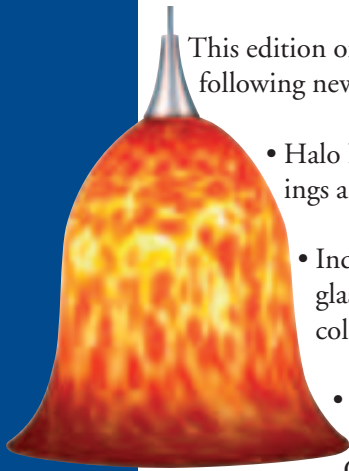
HALO®

The HALO story speaks eloquently to the fact that superior lighting requires special care in design and construction. Our knowledge and expertise as the premier manufacturer of recessed downlighting, track lighting and surface luminaires make Halo your first choice for lighting solutions. For over fifty years Halo has developed and expanded product offerings for commercial, residential, institutional and industrial applications.

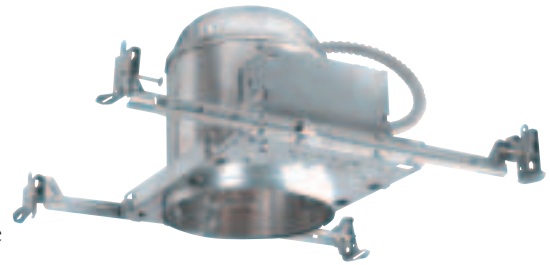


Products

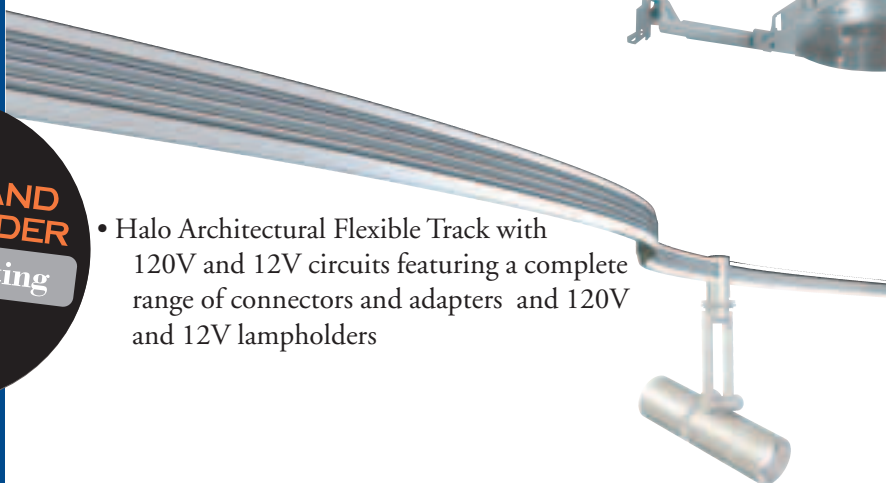
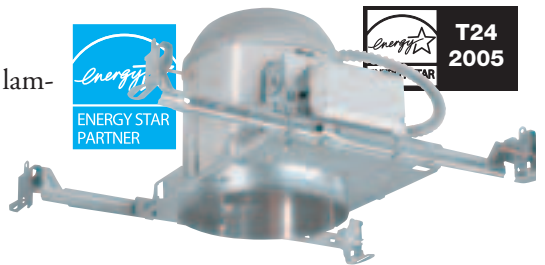
This edition of the Buyers Guide introduces the following new Halo products:



- Halo H3 recessed downlighting - a series of ultra-small three inch aperture housings and trims
- Individually hand crafted Halo Art glass pendants available in several colorful patterns, sizes and styles
- New metallic trim finishes including Satin Nickel, Antique Copper and Tuscan Bronze



- Upgrades to Halo housings including GOT NAIL™ bar hangers and Slide-N-Side junction boxes
- Energy Star and California Title 24 compliant compact fluorescent housings in 5" and 6" apertures with a wide range of trims
- Halo Architectural Linear Track featuring two-circuit, two neutral construction with companion lampholders for 120 volt or 277 volt operation



- Halo Architectural Flexible Track with 120V and 12V circuits featuring a complete range of connectors and adapters and 120V and 12V lampholders





Satin Nickel Recessed Trims



Halo Flexible Track with Stasis Lampholders

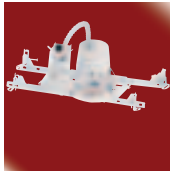


MiniLume Display Lampholders



Art Glass Pendants

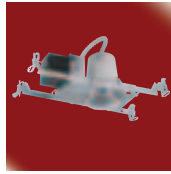
3" APERTURE HOUSINGS AND TRIMS



H36TAT
3" Line Voltage
p. 70



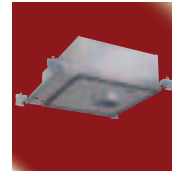
H36RTAT
3" Line Voltage Remodel
p. 70



H36LV TAT
3" Low Voltage
p. 74



H36LV TAT Remodel
3" Low Voltage Remodel
p. 74



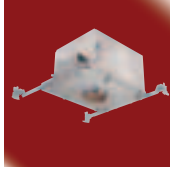
H36ICAT
3" Shallow Line Voltage IC AIR-TITE™
p. 78



H38ICAT
3" Line Voltage IC AIR-TITE™
p. 78



H36LVICAT
3" Shallow Low Voltage IC AIR-TITE™
p. 82



H38LVICAT
3" Low Voltage IC AIR-TITE™
p. 82

4" APERTURE HOUSINGS AND TRIMS



H99T
4" Line Voltage
p. 86



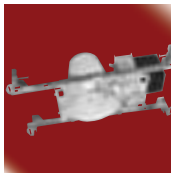
H99RT
4" Line Voltage Remodel
p. 86



H99ICT
4" Line Voltage IC AIR-TITE™
p. 86



H1499IC
4" Low Voltage IC AIR-TITE™
p. 92



H1499T
4" Low Voltage
p. 93



H1499RT
4" Low Voltage Remodel
p. 94



H1499T75
4" Low Voltage 75W
p. 95

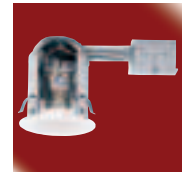
5" APERTURE HOUSINGS AND TRIMS



H5ICAT
5" Line Voltage IC AIR-TITE™
p. 100



H5RICAT
5" Line Voltage IC AIR-TITE™ Remodel
p. 101



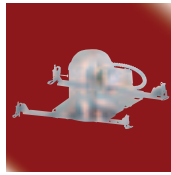
H25ICAT
5" Line Voltage IC AIR-TITE™ Shallow
p. 102



H5T
5" Line Voltage
p. 108



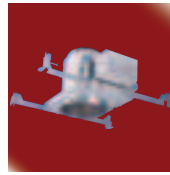
H5RT
5" Line Voltage Remodel
p. 109



H570/H571/H572
5" Energy Star Compact Fluorescent
p. 114



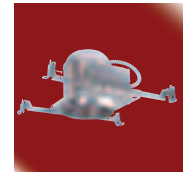
H570R/H571R/H572R
5" Remodel Energy Star Compact Fluorescent
p. 114



H513IC
5" Compact Fluorescent
p. 118



6" APERTURE HOUSINGS AND TRIMS



H7ICT
6" Line Voltage IC
p. 120



H7ICAT
6" Line Voltage IC AIR-TITE™
p. 121



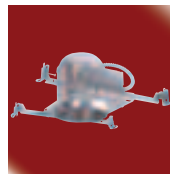
H7RICT
6" Line Voltage IC Remodel
p. 122



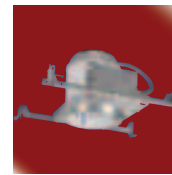
H7RICAT
6" Line Voltage IC AIR-TITE™ Remodel
p. 122



H7ICTNB
6" Line Voltage IC No Socket Bracket
p. 130



H7ICATNB
6" Line Voltage IC AIR-TITE™ No Socket Bracket
p. 130



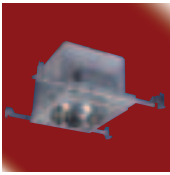
H7T
6" Line Voltage
p. 138



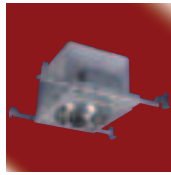
H7RT
6" Line Voltage Remodel
p. 138



H7TNB
6" Line Voltage No-Socket-Bracket
p. 140



H7UICAT
6" Line Voltage IC AIR-TITE™
p. 153



H7UICAT
6" Line Voltage IC AIR-TITE™
p. 153



H27ICT
6" Line Voltage IC Shallow
p. 162



H27ICAT
6" Line Voltage IC AIR-TITE™ Shallow
p. 163



H27RICT
6" Line Voltage IC Shallow Remodel
p. 163



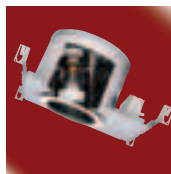
H27RICAT
6" Line Voltage IC Shallow Remodel
p. 163



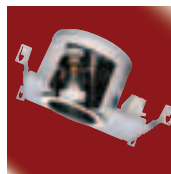
H27T
6" Line Voltage Shallow
p. 170



H27RT
6" Line Voltage Shallow Remodel
p. 171



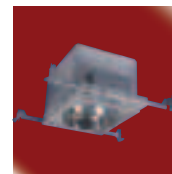
H47ICT
6" Slope Ceiling IC AIR-TITE™
p. 178



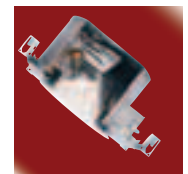
H47ICAT
6" Slope Ceiling IC AIR-TITE™
p. 178



H47T
6" Slope Ceiling
p. 180



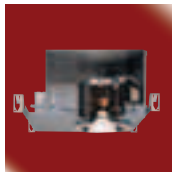
H645IC
6" Super Slope Ceiling
p. 182



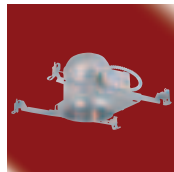
H745ICAT
6" Super Slope Ceiling IC AIR-TITE™
p. 182



H7LVT
6" Low Voltage
p. 186



H7LVIC
6" Low Voltage IC
AIR-TITE™
p. 187



H270/H271/H272
6" Energy Star
Compact Fluorescent
p. 190



H270R/H271R/H272R
6" Energy Star
Compact Fluorescent
Remodel
p. 191

**6" APERTURE
ROUGH-IN
HOUSINGS**



H600
Rough-In Line Voltage
Incandescent Housing
p. 196



H600CF
Rough-In Line Voltage
Compact Fluorescent
p. 196

**COMMERCIAL
GRADE**



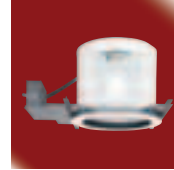
H42T
8" Aperture
Adjustable
p. 200



H44T
6" Aperture Deep
Reflector/Baffle
p. 201

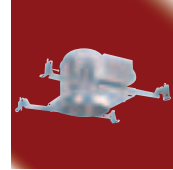


H46T
8" Aperture Deep
Reflector/Baffle
p. 202



H8T
11" Aperture
p. 203

**COMPACT
FLUORESCENT**



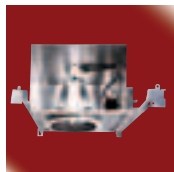
H274
6" Aperture
p. 204



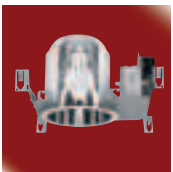
H274R
6" Aperture Remodel
p. 204



H274IC
6" Aperture IC
Housing
p. 205



H280EICAT
6" Aperture IC AIR-
TITE™ Housing
p. 208



H280E
6" Aperture IC
Housing
p. 209



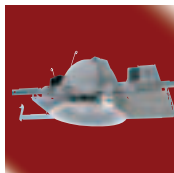
H870
8" Aperture Magnetic
Ballast Housing
p. 212



H880E
8" Aperture Electronic
Ballast Housing
p. 213

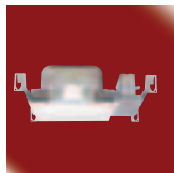


H801
8" Aperture Magnetic
Ballast Housing
p. 214

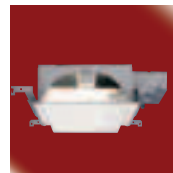


H800E
8" Aperture Electronic
Ballast Housing
p. 214

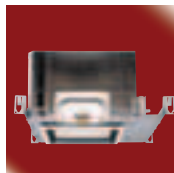
**SQUARES AND
RECTANGLES**



H1T
9" Square
Incandescent
p. 218



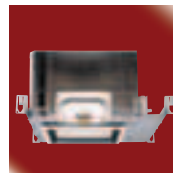
H242
9" Square Compact
Fluorescent Shallow
p. 218



H1EF
9" Square Compact
Fluorescent Electronic
Ballast
p. 219



H11C
9" Square
Incandescent IC AIR-
TITE
p. 220



H1EFICAT
9" Square Compact
Fluorescent IC AIR-
TITE
p. 220



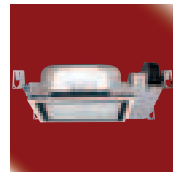
H2T
11" Square
Incandescent
p. 224



H2IC
11" Square
Incandescent IC AIR-
TITE
p. 225

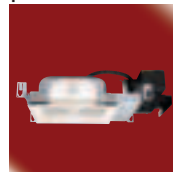


H2EF
11" Square Compact
Fluorescent
p. 226



H2EFICAT
11" Square Compact
Fluorescent
IC AIR-TITE
p. 227

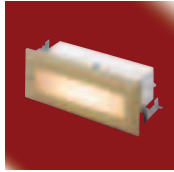
HID



M200
11" Square
HID
p. 230



M700
7" Round
HID
p. 232



**Special Products
Accessories**
p. 234

ALL-PRO



ET400
4" Aperture
Line Voltage
p. 238



EI400AT
4" Line Voltage IC
AIR-TITE
p. 238



ET400R
4" Line Voltage
Remodel
p. 239



ET400LV
4" Low Voltage
p. 240



EI400LVAT
4" Low Voltage IC
AIR-TITE™
p. 240



ET400LVR
4" Low Voltage
Remodel
p. 241



ET500
5" Line Voltage
p. 242



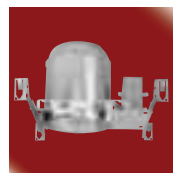
ET500R
5" Line Voltage
Remodel
p. 242



EI500AT
5" Line Voltage IC
AIR-TITE
p. 243



EI500RAT
5" Line Voltage IC
AIR-TITE Remodel
p. 243

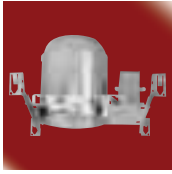


EI700
6" Line Voltage IC
p. 247



EI700R
6" Line Voltage IC
Remodel
p. 247

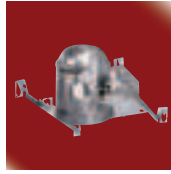
HALO®



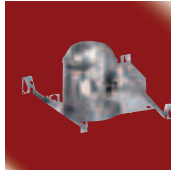
EI700AT
6" Line Voltage IC
AIR-TITE™
p. 248



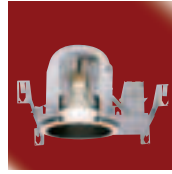
EI700RAT
6" Line Voltage IC
AIR-TITE™ Remodel
p. 248



EI700ATNB
6" Line Voltage IC
AIR-TITE™ No-Socket
Bracket
p. 249



EI700NB
6" Line Voltage IC
No-Socket Bracket
p. 249



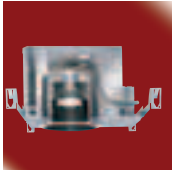
ET700
6" Line Voltage
p. 253



ET700R
6" Line Voltage
Remodel
p. 253



EI700U
6" Line Voltage IC
p. 258



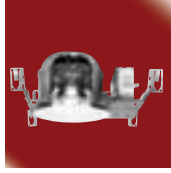
EI700UAT
6" Line Voltage IC
AIR-TITE™
p. 258



EI2700
6" Line Voltage
Shallow
p. 262



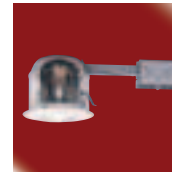
EI2700R
6" Line Voltage
Shallow Remodel
p. 262



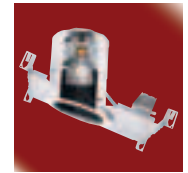
EI2700AT
6" Line Voltage IC
AIR-TITE™ Shallow
p. 263



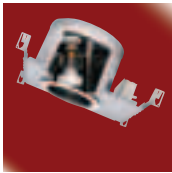
ET2700
6" Line Voltage
Shallow
p. 268



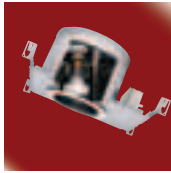
ET2700R
6" Line Voltage
Shallow Remodel
p. 268



EI4700
6" Line Voltage
Slope Ceiling
p. 268



EI4700
6" Line Voltage
Slope Ceiling IC
p. 269



EI4700AT
6" Line Voltage
Slope Ceiling
IC AIR-TITE™
p. 269

**TRACK
LIGHTING
LINEA™ BY
HALO®**



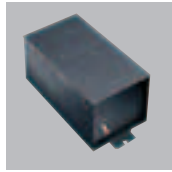
Linea Lampholders
p. 270



Linea Kits
p. 272



Linea Accessories
p. 273



Linea Power Supplies
p. 274



**Linea Wireway
Channels**
p. 276



**Linea Surface
Channels**
p. 278

**HALO
POWER-TRAC**



MiniLume
Commercial Display
p. 280



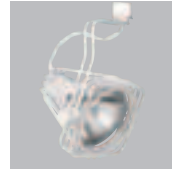
L5130
Commercial Display
p. 282



**Ambiente Collection
Colleto**
p. 283



**Ambiente Collection
Bachetta**
p. 284



**Ambiente Collection
Filo**
p. 285



Perforated Shade
p. 286



**Ambiente Collection
Alto**
p. 287



Studio Collection
p. 288



Studio Classics
p. 289



Display
p. 290



Roundbacks
p. 291



Flatbacks
p. 294



Step Cylinders
p. 296



Gimbal Rings
p. 298



Traditionals
p. 300



Universals
p. 302



Low Voltage Spots
p. 304



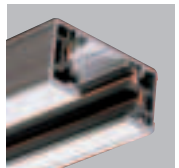
Framing Projector
p. 307



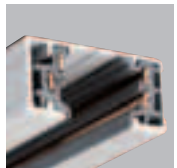
Wall Washers
p. 307



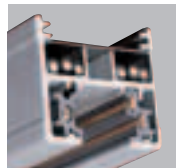
**Compact Fluorescent
Wall Washers**
p. 308



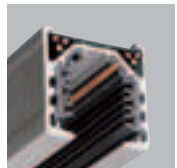
Single Circuit Power-Trac®
p. 310



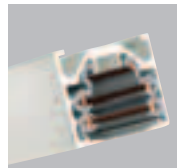
Two Circuit Power-Trac®
p. 312



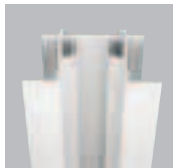
Raceway Power-Trac®
p. 314



Four Circuit Power-Trac®
p. 316



2 Circuit 2 Neutral Architectural Track
p. 318



Recessed Power-Trac®
p. 320



Recessed Raceway Power-Trac®
p. 322



Accessories
p. 323

LAZER™ BY HALO



Lazer Incandescent Lampholders
p. 327



Lazer Low Voltage Lampholders
p. 330



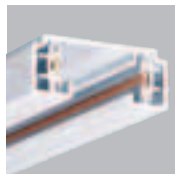
Lazer 120V GU10 Lampholders
p. 331



LZR510 Metal Halide Lampholder
p. 332



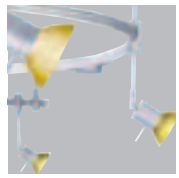
Lazer Kits
p. 333



Lazer Track and Connectors
p. 334



Lazer Cable System
p. 336



Lazer Flexible Track System
p. 336



Lazer Pendants
p. 336

HALO SURFACE



H2600, H2601 Chorus Pendants
p. 337



Etchings Sconces
p. 338



Sconces
p. 339



Surface Rounds
p. 341

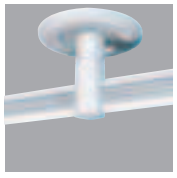


Surface Soft Squares
p. 343

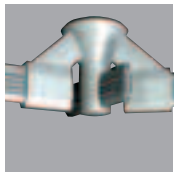


Surface Squares
p. 344

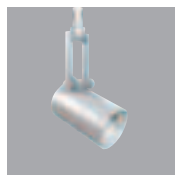
HALO ARCHITECTURAL TRACK



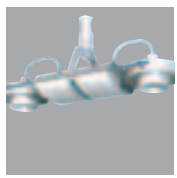
Halo Flexible Track and Connectors
p. 346



Power Hubs
p. 348



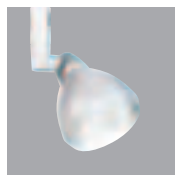
Synchro Lampholders
p. 352



Connetlx
p. 356



Span Lampholders
p. 358



Stasis Lampholders
p. 362



Concentric Lampholders
p. 363



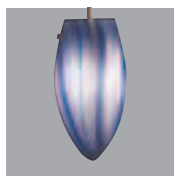
Art Glass Pendants Blossom
p. 364



Art Glass Pendants Dome
p. 366



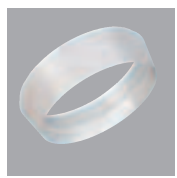
Art Glass Pendants Trumpet
p. 368



Art Glass Pendants Drop
p. 370



Classic Pendants
p. 372



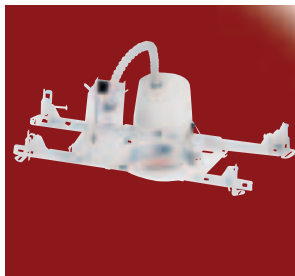
Accessories
p. 376



Stablevolt
p. 378

Index
p. 379

HALO®



H36TAT

3" Aperture
Shallow Ceiling
120V Line Voltage, GU10

RECESSED DOWNLIGHTING

- Non-IC New Construction Housing
- AIR-TITE™ housing prevents airflow between attic and living areas
- GOT NAIL!™ Pass-N-Thru Bar Hangers
- Slide-N-Side™ Junction Box allows wiring connections to be made outside the box



H36RTAT

3" Aperture
Shallow Ceiling
120V Line Voltage, GU10
Remodel Housing

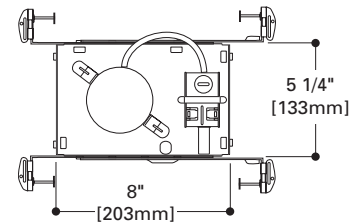
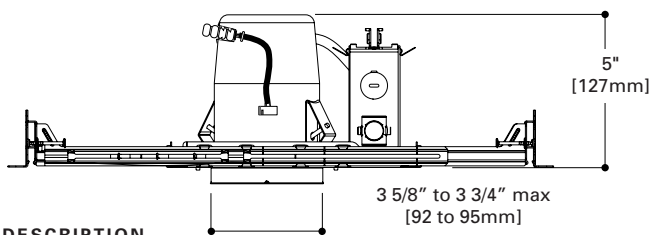
RECESSED DOWNLIGHTING

- Non-IC Remodel Housing
- AIR-TITE™ housing prevents airflow between attic and living areas
- Housing can be installed from below the ceiling



COOPER LIGHTING

DIMENSIONS



DESCRIPTION

Non-IC AIR-TITE™ fixture for use with H3 3" series trims. Housing is AIR-TITE with supplied gasket and prevents airflow between heated or air conditioned spaces and unconditioned attic areas. For use with 120V GU10 lamps. Non-IC Housing is AIR-TITE™ but insulation must be kept 3" away from all sides of housing.

Housing

Formed of 20 gauge CRS with white powder coat finish.

Plaster Frame

Housing adjusts in plaster frame to accommodate up to 1-1/2" ceiling thickness. Galvanized steel construction.

Plaster frame features include:

- Regressed locking screw for securing hanger bars.
- Cutouts for easily crimping hanger bars in position.
- Halo name embossed on plaster frame. The housing may be removed from plaster frame to provide access to the junction box.

Junction Box

- UL Listed for through branch circuit wiring (maximum 8 No.12 ga., 90°C conductors).
- Four 1/2" trade size conduit knockouts with true pry-out slots are positioned to accommodate straight conduit runs.
- Three Slide-N-Side™ wire traps allow non-metallic "NM" sheathed cable to be installed without tools and without removing knockouts.
 - Allows wiring connections to be made outside the junction box. Simply insert the cable directly into the trap after connections are made.
 - Accommodates the following standard non-metallic sheathed cable sizes:

(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

Got NAIL!™ Bar Hangers

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams.
- Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.

- Automatic levelling flange aligns the housing and lets you hold the housing in place with one hand while driving nails.
- Housing can be positioned at any point within 24" joist span
- Pass-N-Thru™ feature allows bar hangers to be shortened without removing from plaster frame.
- Score lines allow "toolless" shortening for 12" joists.
- Bar hangers may be repositioned 90°.
- Integral T-bar clip snaps onto T-bars - no additional clips required.

Lamp

Aluminized reflector, GU10 base 50W (Z28 - order separately)

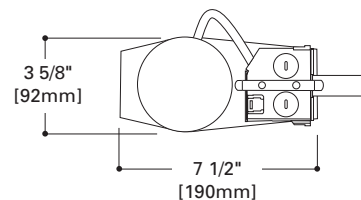
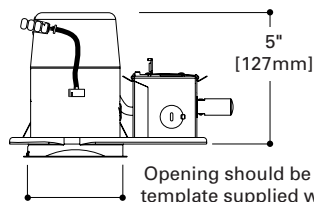
Socket

GU10 socket for 120V GU10 lamps. Shipping insert protects socket from overspray.

Labels

- UL/cUL Listed
- Damp Location Listed
- Listed for Feed Through
- Certified Under ASTM-E283 for air tight construction

DIMENSIONS



DESCRIPTION

Non-IC AIR-TITE™ remodel fixture for use with H3 3" series trims. Can be installed from below the ceiling. Can be installed in 2 x 6 joist construction. Housing is AIR-TITE with supplied gasket and prevents airflow between heated or air conditioned spaces and unconditioned attic areas. For use with 120V GU10 lamps.

Non-IC Housing is AIR-TITE™ but insulation must be kept 3" away from all sides of housing.

Housing

Formed of 20 gauge CRS with white powder coat finish.

Supports

"Easy clip" provided to secure plaster frame in ceiling while installation is being completed.

Adjustable cam-locks provide positive lock of housing to plaster frame to complete housing installation.

Junction Box

- UL Listed for through branch circuit wiring (maximum 8 No.12 ga., 90°C conductors).
- Four 1/2" trade size conduit knockouts with true pry-out slots are positioned to accommodate straight conduit runs.
- Three Slide-N-Side™ wire traps allow non-metallic sheathed cable to be installed without tools and without removing knockouts.
 - Allows wiring connections to be made outside the junction box. Simply insert the cable directly into the trap after connections are made.

- Accommodates the following standard non-metallic sheathed cable sizes:

(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

Lamp

Aluminized reflector, GU10 base 50W (Z28 - order separately)

Socket

GU10 socket for 120V GU10 lamps. Shipping insert protects socket from overspray.

Labels

- UL/cUL Listed
- Damp Location Listed
- Listed for Feed Through
- Certified Under ASTM-E283 for air tight construction

H36TAT

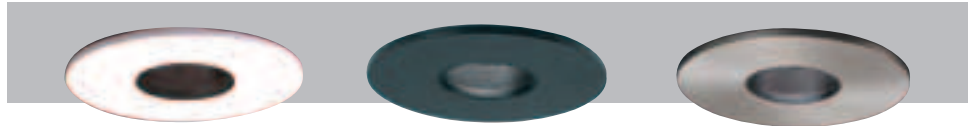
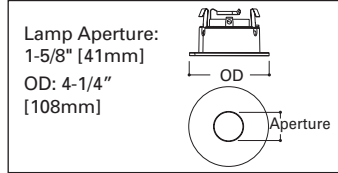
H36RTAT

3001

Adjustable Pinhole Baffle - 15° Tilt

- Die cast trim ring with black oculus and machined metal baffle
- For concentrated accent lighting
- 15° tilt, 360° rotation
- Lamps:

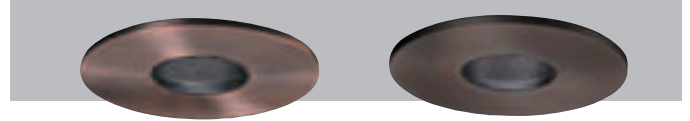
H36TAT H36RTAT	50W 120V GU10
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3001WHBB
White with Black Baffle

3001BKBB
Black with Black Baffle

3001SNBB
Satin Nickel with Black Baffle



3001ACBB
Antique Copper with Black Baffle

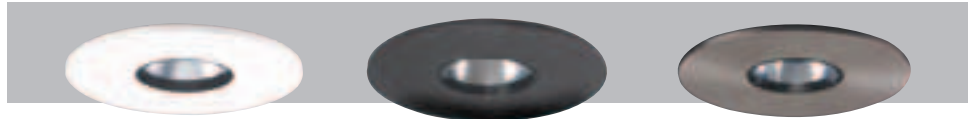
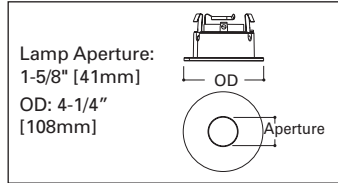
3001TBZBB
Tuscan Bronze with Black Baffle

3002

Adjustable Pinhole Reflector - 15° Tilt

- Die cast trim ring with black oculus and clear specular reflector
- For concentrated accent lighting
- 15° tilt, 360° rotation
- Lamps:

H36TAT H36RTAT	50W 120V GU10
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3002WHC
White with Clear Reflector

3002BKC
Black with Clear Reflector

3002SNC
Satin Nickel with Clear Reflector



3002ACC
Antique Copper with Clear Reflector

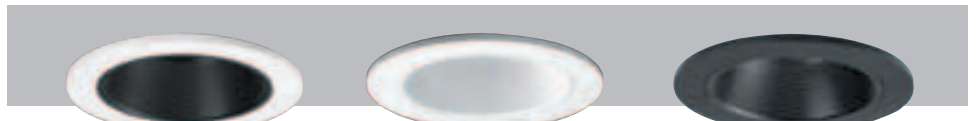
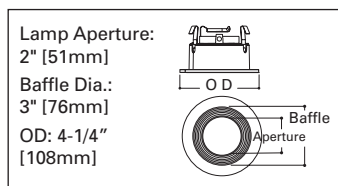
3002TBZC
Tuscan Bronze with Clear Reflector

3003

Adjustable Pinhole Baffle -35° Tilt

- Die cast trim ring with machined metal Coilex® baffle
- For general illumination
- 35° tilt, 360° rotation
- Lamps:

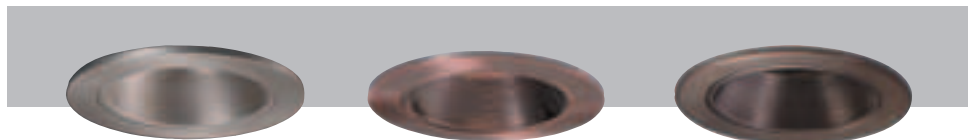
H36TAT H36RTAT	50W 120V GU10
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3003WHBB
White Trim with Black Baffle

3003WHWB
White Trim with White Baffle

3003BKBB
Black Trim with Black Baffle



3003SNB
Satin Nickel Trim with Satin Nickel Baffle

3003ACB
Antique Copper Trim with Antique Copper Baffle

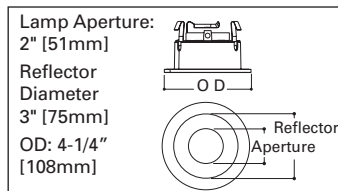
3003TBZB
Tuscan Bronze Trim with Tuscan Bronze Baffle

3004

Adjustable Reflector - 35° Tilt

- Die cast trim ring with reflector
- For general illumination
- 35° tilt, 360° rotation

H36TAT H36RTAT	50W 120V GU10
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3004WHC
White Trim with Clear Reflector

3004BKC
Black Trim with Clear Reflector

3004SN
Satin Nickel Trim with Satin Nickel Reflector



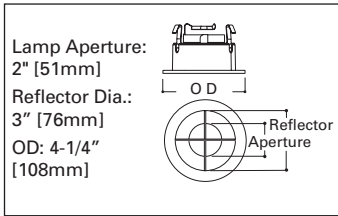
3004AC
Antique Copper Trim with Antique Copper Reflector

3004TBZ
Tuscan Bronze Trim with Tuscan Bronze Reflector

3005 Crossblade Reflector

- Crossblade reflector provides a distinctive look to general lighting with a sharp cutoff to lamp
- Lamps:

H36TAT H36RTAT	50W 120V GU10
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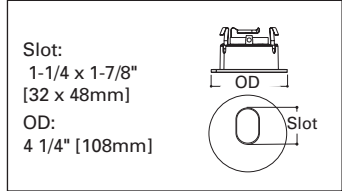


3005WHC White Trim with Clear Crossblade
3005BKC Black Trim with Clear Crossblade

3006 Adjustable Slot Aperture 35° Tilt

- Die cast trim ring with ribbed black baffle
- For directional illumination
- 35° tilt, 360° rotation
- Lamps:

H36TAT H36RTAT	50W 120V GU10
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3006WHBB White with Black Baffle
3006BKBB Black with Black Baffle
3006SNBB Satin Nickel with Black Baffle

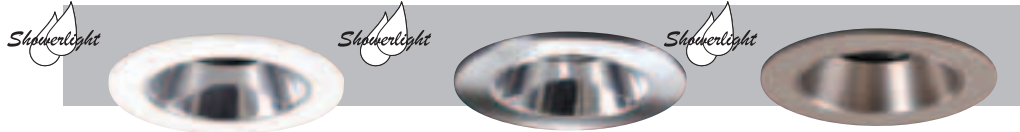
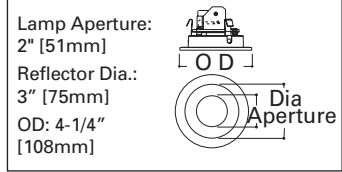


3006ACBB Antique Copper with Black Baffle
3006TBZBB Tuscan Bronze with Black Baffle

3007 Lensed Shower Light 15° Tilt

- Regressed lens
- 3007WHC, 3007PCC and 3007SN have non conductive, non corrosive polymer trim rings; 3007AC and 3007TBZ have die cast trim rings
- Wet location listed for use in showers
- 15° tilt, 360° rotation
- Lamps:

H36TAT H36RTAT	50W 120V GU10
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3007WHC White Trim with Clear Reflector
3007PCC Polished Chrome Trim with Clear Reflector
3007SN Satin Nickel trim with Satin Nickel Reflector

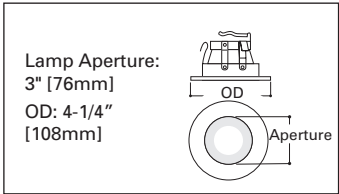


3007AC Antique Copper Trim with Antique Copper Reflector
3007TBZ Tuscan Bronze Trim with Tuscan Bronze Reflector

3008 - Shower Light

- Non conductive, non corrosive polymer trim ring
- Clear specular reflector
- Glass Lens with frosted perimeter
- Wet Location listed for use in showers
- Lamps:

H36TAT H36RTAT	50W 120V GU10
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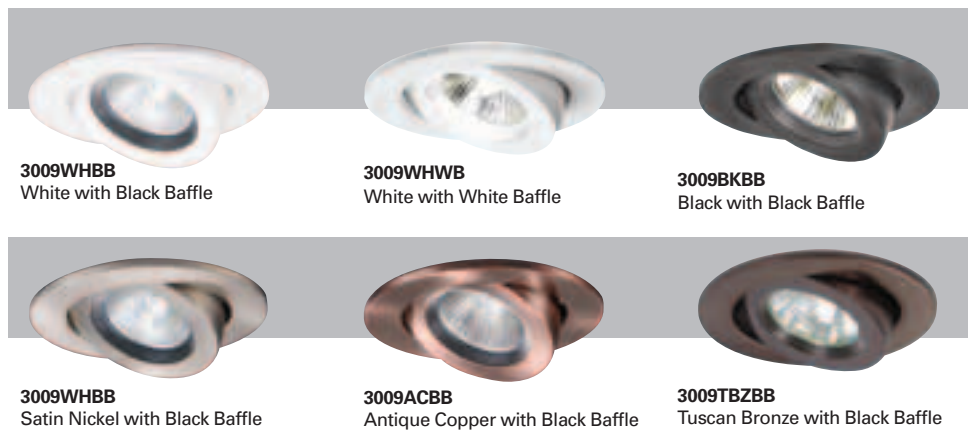
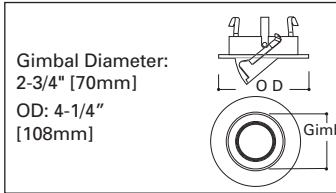


3008FG White with Frosted Glass Lens

H36TAT H36RTAT

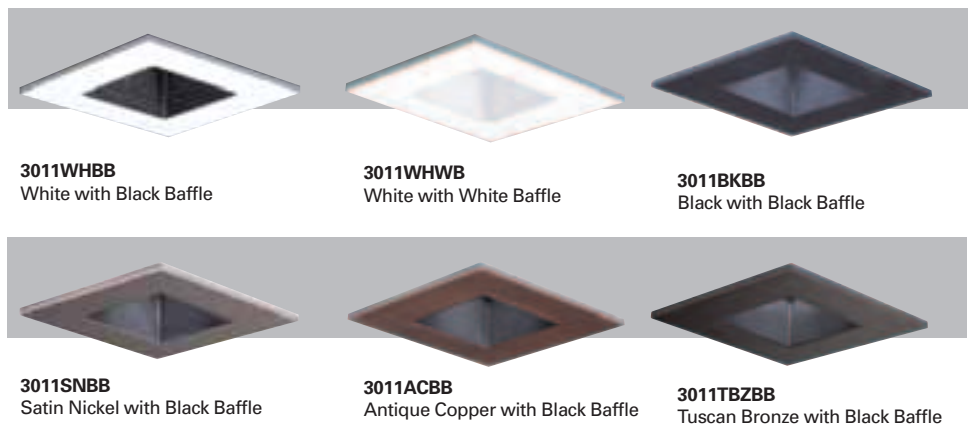
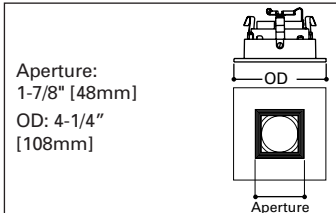
3009 Adjustable Gimbal- 35° Tilt
 • Die cast trim ring with die cast gimbal
 • For directional accent lighting
 • 35° tilt, 15° negative tilt, 360° rotation

H36TAT H36RTAT	50W 120V GU10
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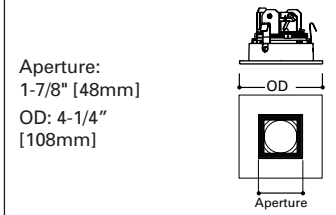
3011 Square Adjustable -15° Tilt
 • Die cast trim with ribbed baffle
 • For general illumination
 • Lamps:

H36TAT H36RTAT	50W 120V GU10
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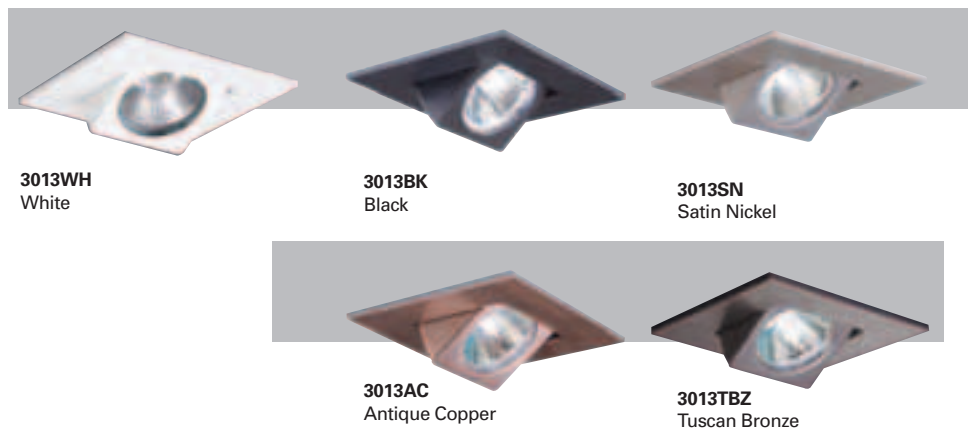
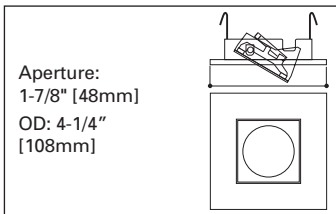
3012 Square Regressed Lens Adjustable Shower Light
 • Die cast trim with ribbed baffle
 • Wet location listed for use in showers
 • Lamps:

H36TAT H36RTAT	50W 120V GU10
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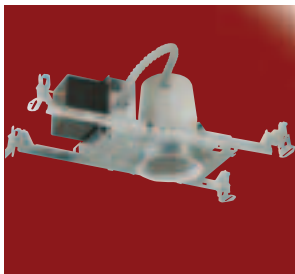


3013 Square Adjustable Gimbal
 • 35° tilt, 15° negative tilt
 • Die cast trim with die cast gimbal
 • Front load relamping
 • Lamps:

H36TAT H36RTAT	50W 120V GU10
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HALO®



H36LVTAT

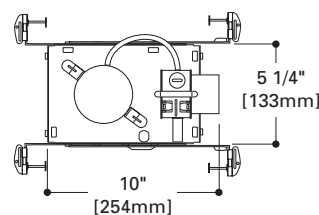
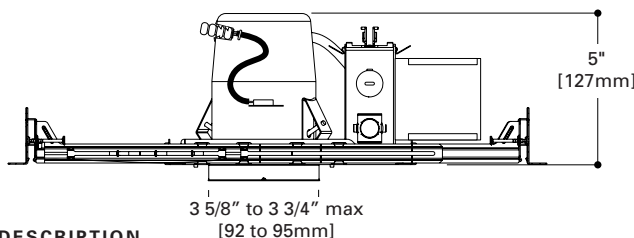
3" Aperture
Shallow Ceiling
12V Low Voltage, MR16

RECESSED DOWNLIGHTING

- Non-IC new Construction Housing
- AIR-TITE™ housing prevents airflow between attic and living areas
- GOT NAIL!™ Pass-N-Thru Bar Hangers
- Slide-N-Side™ Junction Box allows wiring connections to be made outside the box



DIMENSIONS



DESCRIPTION

Non-IC AIR-TITE™ fixture for use with H3 3" series trims. Housing is AIR-TITE with supplied gasket and prevents airflow between heated or air conditioned spaces and unconditioned attic areas. For use with 12V MR16 lamps. Non-IC Housing is AIR-TITE™ but insulation must be kept 3" away from all sides of housing.

Housing

Formed of 20 gauge CRS with white powder coat finish.

Plaster Frame

Housing adjusts in plaster frame to accommodate up to 1-1/2" ceiling thickness. Galvanized steel construction.

Plaster frame features include:

- Regressed locking screw for securing hanger bars.
- Cutouts for easily crimping hanger bars in position.
- Halo name embossed on plaster frame. The housing may be removed to provide access to the junction box.

Junction Box

- UL Listed for through branch circuit wiring (maximum 8 No.12 ga., 90°C conductors).
- Four 1/2" trade size conduit knockouts with true pry-out slots are positioned to accommodate straight conduit runs.
- Three Slide-N-Side wire traps allow non-metallic "NM" sheathed cable to be installed without tools and without removing knockouts.
- Allows wiring connections to be made outside the junction box. Insert the cable directly into the trap after connections are made.
- Accommodates the following standard non-metallic sheathed cable sizes:
(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

Got NAIL!™ Bar Hangers

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams.
- Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.

- Automatic levelling flange aligns the housing and lets you hold the housing in place with one hand while driving nails.
- Housing can be positioned at any point within 24" joist span
- Pass-N-Thru™ feature allows bar hangers to be shortened without removing from frame.
- Score lines allow "toolless" shortening for 12" joists.
- Bar hangers may be repositioned 90°.
- Integral T-bar clip snaps onto T-bars - no additional clips required.

Transformer

Integral magnetic transformer steps 120V line voltage down to 12V lamp operating voltage.

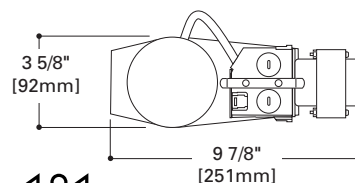
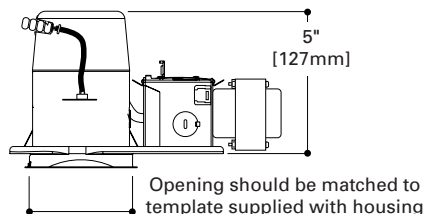
Socket

GU5.3 socket for 12V MR16 lamps

Labels

- UL/cUL Listed
- Damp Location Listed
- Listed for Feed Through
- Certified Under ASTM-E283 for air tight construction

DIMENSIONS



Opening should be matched to template supplied with housing



DESCRIPTION

Non-IC AIR-TITE™ remodel fixture for use with H3 3" series trims. Can be installed from below the ceiling. Housing is AIR-TITE with supplied gasket and prevents airflow between heated or air conditioned spaces and unconditioned attic areas. For use with 12V MR16 lamps. Non-IC Housing is AIR-TITE™ but insulation must be kept 3" away from all sides of housing.

Housing

Formed of 20 gauge CRS with white powder coat finish.

Supports

"Easy clip" provided to secure plaster frame in ceiling while installation is being completed. Adjustable cam locks provide

positive lock of housing to plaster frame to complete housing installation.

Junction Box

- UL Listed for through branch circuit wiring (maximum 4 No.12 ga., 90°C conductors).
- Four 1/2" trade size conduit knockouts with true pry-out slots are positioned to accommodate straight conduit runs.
- Three Slide-N-Side™ wire traps allow non-metallic "NM" sheathed cable to be installed without tools and without removing knockouts.
- Allows wiring connections to be made outside the junction box. Insert the cable directly into the trap after connections

- are made.
- Accommodates the following standard non-metallic sheathed cable sizes:
(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

Socket

GU5.3 socket for 12V MR16 lamps.

Transformer

Integral magnetic transformer steps 120V line voltage down to 12V lamp operating voltage

Labels

- UL/cUL Listed
- Damp Location Listed
- Listed for Feed Through
- Certified Under ASTM-E283 for air tight construction

H36LVRTAT

3" Aperture
Shallow Ceiling
12V Low Voltage
Remodel Housing

RECESSED DOWNLIGHTING

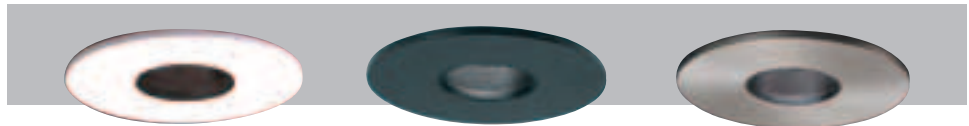
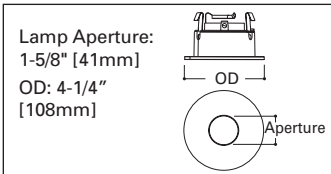
- Non-IC Housing
- AIR-TITE housing prevents airflow between attic and living areas
- Housing can be installed from below the ceiling

3001

Adjustable Pinhole Baffle - 15° Tilt

- Die cast trim ring with black oculus and machined metal baffle
- For concentrated accent lighting
- 15° tilt, 360° rotation
- Lamps:

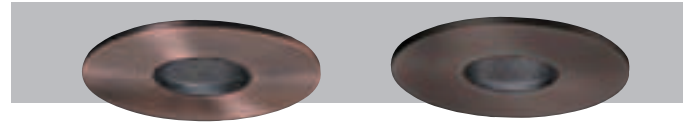
H36LVTAT H36LVRTAT	50W 12V MR16
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3001WHBB
White with Black Baffle

3001BKBB
Black with Black Baffle

3001SNBB
Satin Nickel with Black Baffle



3001ACBB
Antique Copper with Black Baffle

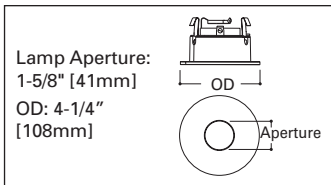
3001TBZBB
Tuscan Bronze with Black Baffle

3002

Adjustable Pinhole Reflector - 15° Tilt

- Die cast trim ring with black oculus and clear specular reflector
- For concentrated accent lighting
- 15° tilt, 360° rotation
- Lamps:

H36LVTAT H36LVRTAT	50W 12V MR16
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3002WHC
White with Clear Reflector

3002BKC
Black with Clear Reflector

3002SNC
Satin Nickel with Clear Reflector



3002ACC
Antique Copper with Clear Reflector

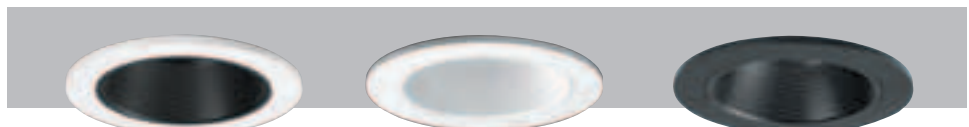
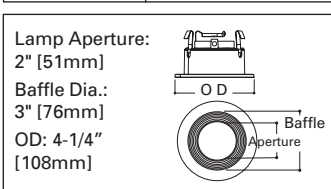
3002TBZC
Tuscan Bronze with Clear Reflector

3003

Adjustable Pinhole Baffle - 35° Tilt

- Die cast trim ring with machined metal Coilex® baffle
- For general illumination
- 35° tilt, 360° rotation
- Lamps:

H36LVTAT H36LVRTAT	50W 12V MR16
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3003WHBB
White Trim with Black Baffle

3003WHWB
White Trim with White Baffle

3003BKBB
Black Trim with Black Baffle



3003SNB
Satin Nickel Trim with Satin Nickel Baffle

3003ACB
Antique Copper Trim with Antique Copper Baffle

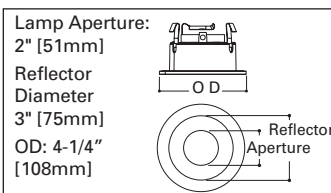
3003TBZB
Tuscan Bronze Trim with Tuscan Bronze Baffle

3004

Adjustable Reflector - 35° Tilt

- Die cast trim ring with reflector
- For general illumination
- 35° tilt, 360° rotation
- Lamps:

H36LVTAT H36LVRTAT	50W 12V MR16
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3004WHC
White Trim with Clear Reflector

3004BKC
Black Trim with Clear Reflector

3004SN
Satin Nickel Trim with Satin Nickel Reflector



3004AC
Antique Copper Trim with Antique Copper Reflector

3004TBZ
Tuscan Bronze Trim with Tuscan Bronze Reflector

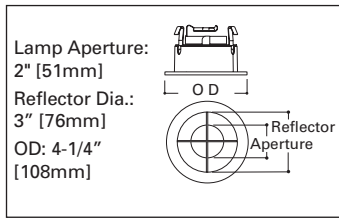
HALO®

H36LVTAT H36LVRTAT

3005 Crossblade Reflector

- Crossblade reflector provides a distinctive look to general lighting with a sharp cutoff to lamp
- Lamps:

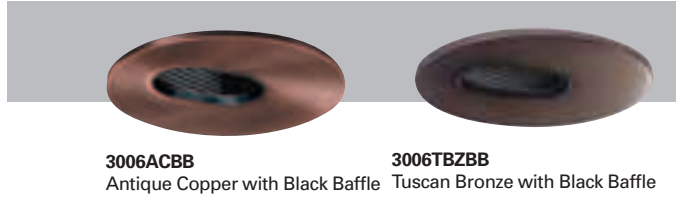
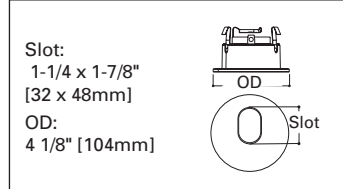
H36LVTAT H36LVRTAT	50W 12V MR16
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3006 Adjustable Slot Aperture 35° Tilt

- Die cast trim ring with ribbed black baffle
- For directional illumination
- 35° tilt, 360° rotation
- Lamps:

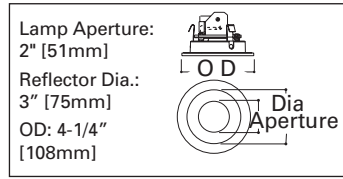
H36LVTAT H36LVRTAT	50W 12V MR16
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3007 Lensed Shower Light 15° Tilt

- Regressed lens
- 3007WHC, 3007PCC and 3007SN have non conductive, non corrosive polymer trim rings; 3007AC and 3007TBZ have die cast trim rings
- Wet location listed for use in showers
- 15° tilt, 360° rotation
- Lamps:

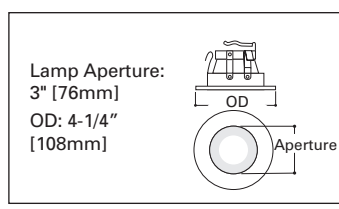
H36LVTAT H36LVRTAT	50W 12V MR16
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3008 - Shower Light

- Non conductive, non corrosive polymer trim ring
- Clear specular reflector
- Glass Lens with frosted perimeter
- Wet Location listed for use in showers
- Lamps:

H36LVTAT H36LVRTAT	50W 12V MR16
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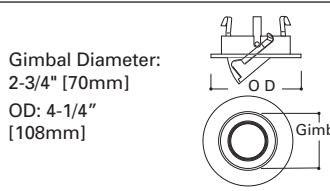


H36LVTAT H36LVRTAT

3009

- Adjustable Gimbal- 35° Tilt**
- Die cast trim with die cast gimbal
 - For directional accent lighting
 - 35° tilt, 15° negative tilt, 360° rotation
 - Lamps:

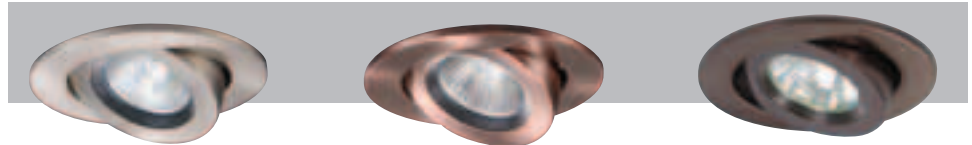
H36LVTAT H36LVRTAT	50W 12V MR16
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3009WHBB
White with Black Baffle

3009WHWB
White with White Baffle

3009BKBB
Black with Black Baffle



3009WHBB
Satin Nickel with Black Baffle

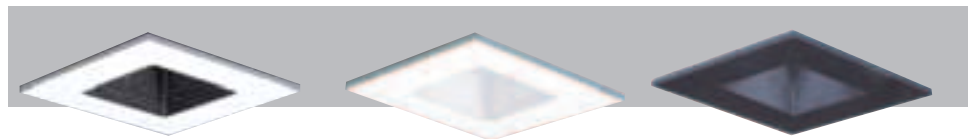
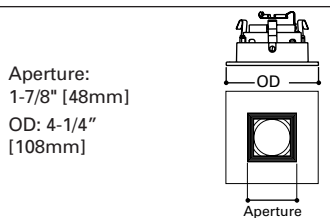
3009ACBB
Antique Copper with Black Baffle

3009TBZBB
Tuscan Bronze with Black Baffle

3011

- Square Adjustable -15° Tilt**
- Die cast trim with ribbed baffle
 - For general illumination
 - Lamps:

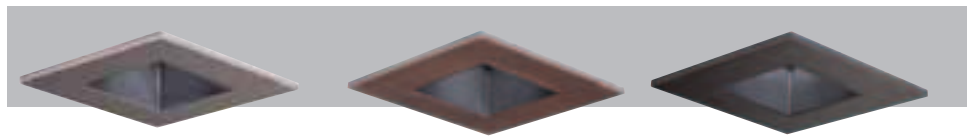
H36LVTAT H36LVRTAT	50W 12V MR16
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3011WHBB
White with Black Baffle

3011WHWB
White with White Baffle

3011BKBB
Black with Black Baffle



3011SNBB
Satin Nickel with Black Baffle

3011ACBB
Antique Copper with Black Baffle

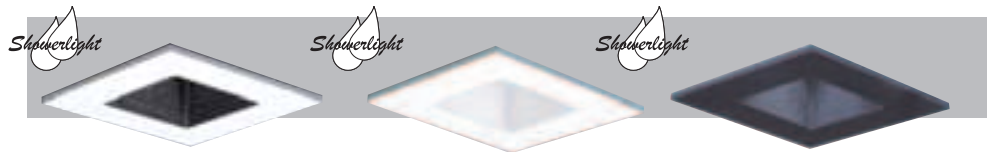
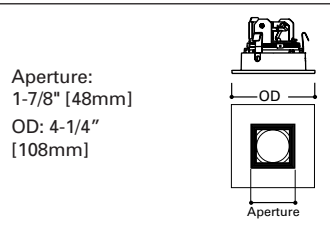
3011TBZBB
Tuscan Bronze with Black Baffle

3012

- Square Regressed Lens Adjustable Shower Light**

- Die cast trim with ribbed baffle
- Wet location listed for use in showers
- Lamps:

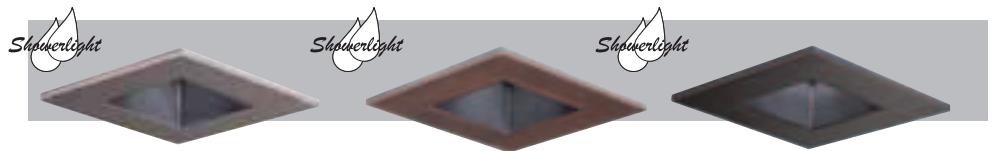
H36LVTAT H36LVRTAT	50W 12V MR16
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3012WHBB
White with Black Baffle

3012WHWB
White with White Baffle

3012BKBB
Black with Black Baffle



3012SNBB
Satin Nickel with Black Baffle

3012ACBB
Antique Copper with Black Baffle

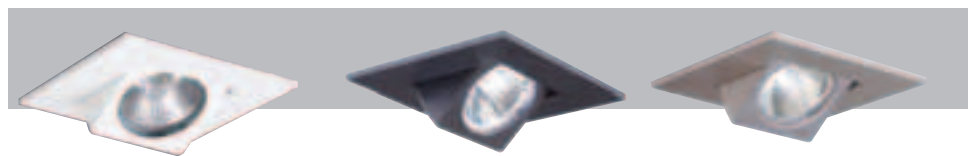
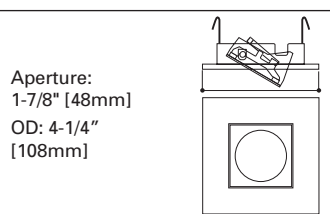
3012TBZBB
Tuscan Bronze with Black Baffle

3013

- Square Adjustable Gimbal**

- 35° tilt, 15° negative tilt
- Die cast trim with die cast gimbal
- Front load relamping
- Lamps:

H36LVTAT H36LVRTAT	50W 12V MR16
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3013WH
White

3013BK
Black

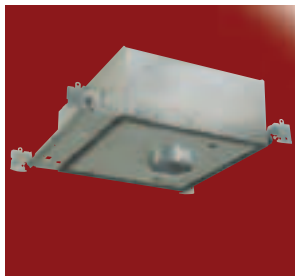
3013SN
Satin Nickel



3013AC
Antique Copper

3013TBZ
Tuscan Bronze

HALO®



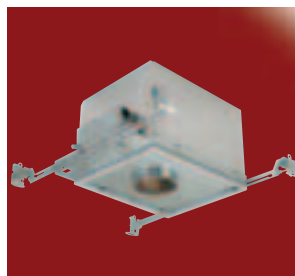
H36ICAT

3" Aperture
Shallow Ceiling
120V Line Voltage, GU10

RECESSED DOWNLIGHTING

- IC New Construction Housing
- AIR-TITE™ housing prevents airflow between attic and living areas
- GOT NAIL!™ Pass-N-Thru Bar Hangers
- Slide-N-Side™ Junction Box allows wiring connections to be made outside the box

air-tite
GFC



H38ICAT

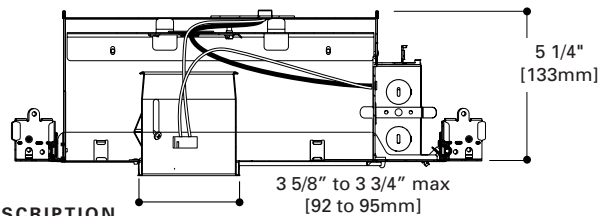
3" Aperture
120V Line Voltage, GU10

- IC New Construction Housing
- AIR-TITE™ housing
- GOT NAIL!™ Pass-N-Thru Bar Hangers
- Slide-N-Side III Junction Box allows wiring connections to be made outside the box

air-tite
GFC

COOPER LIGHTING

DIMENSIONS



DESCRIPTION

IC AIR-TITE™ fixture for use with H3 3" series trims. Housing is AIR-TITE with supplied gasket and prevents airflow between heated or air conditioned spaces and unconditioned attic areas. H36ICAT is IC rated and may be used in insulated ceilings and be covered with insulation material.

Housing

IC and AIR-TITE™ rated double wall aluminum construction.

Plaster Frame

Housing adjusts in plaster frame to accommodate up to 1-1/2" ceiling thickness. Galvanized steel. Plaster frame features include:

- Regressed locking screw for securing hanger bars.
- Cutouts for easily crimping hanger bars in position.
- Halo name embossed on plaster frame. Housing may be removed to provide access to junction box.

Junction Box

- UL Listed for through branch circuit wiring (maximum 8 No. 12 ga., 90°C conductors).
- Four 1/2" trade size conduit

knockouts with true pry-out slots are positioned to accommodate straight conduit runs.

- Three Slide-N-Side wire traps allow non-metallic sheathed cable to be installed without tools and without removing knockouts. Insert the cable into the trap after connections are made.

- Accommodates the following standard non-metallic sheathed cable sizes:

(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

Got NAIL!™ Bar Hangers

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams.
- Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.
- Automatic levelling flange aligns the housing and lets you hold the housing in place with one hand while driving nails.
- Housing can be positioned at any point within 24" joist span
- Pass-N-Thru™ feature allows bar

hangers to be shortened without removing from plaster frame.

- Bar hangers can reposition 90°.
- Integral T-bar clip snaps onto T-bars - no additional clips required.

Lamp

Aluminized reflector, GU10 base 50W (Z28 - order separately)

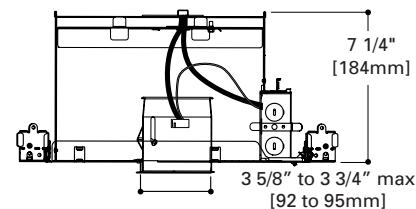
Socket

GU10 socket for 120V GU10 lamps. Shipping insert protects socket from overspray.

Labels

- UL/cUL/cUL listed
- Damp Location Listed
- UL listed for Feed Through
- UL listed for Direct Contact with Insulation and combustible material Meets following requirements:
- Washington State Energy Code
- International Energy Conservation Code (IECC)
- State of California Title 24 Low Efficacy Luminaire IC and AT requirement
- New York State Energy Conservation Construction Code
- Certified Under ASTM-E283 for air tight construction.

DIMENSIONS



DESCRIPTION

IC AIR-TITE™ fixture for use with H3 3" series trims. Housing is AIR-TITE with supplied gasket and prevents airflow between heated or air conditioned spaces and unconditioned attic areas. H38ICAT is IC rated and may be used in insulated ceilings and be covered with insulation material.

Housing

Double wall aluminum construction.

Plaster Frame

Housing adjusts in galvanized steel plaster frame to accommodate up to 1-1/2" ceiling thickness. Plaster frame features include:

- Regressed locking screw.
- Cutouts for easily crimping hanger bars in position.
- Halo name embossed on plaster frame. Housing may be removed for access to the junction box.

Junction Box

- UL Listed for through branch circuit wiring (maximum 6 No. 14 ga., 90°C conductors).
- Four 1/2" trade size conduit KO's with pry-out slots accommodate straight conduit runs.
- Three Slide-N-Side wire traps allow non-metallic "NM" sheathed cable to be installed without tools or removing knockouts. Insert the cable into the trap after connections are made.
- Accommodates the following "NM" sheathed cable sizes:
(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

GOT NAIL!™ Bar Hangers

- Same features as Got Nail Bar Hangers on H36ICAT above.

Lamp

Aluminized reflector, GU10 base 50W (Z28 - order separately)

Socket

GU10 socket for 120V GU10 lamps. Shipping insert protects socket from overspray.

Labels

- UL/cUL Listed
- Damp Location Listed
- UL listed for Feed Through
- UL listed for Direct Contact with Insulation and combustible material Meets following requirements:
- Washington State Energy Code
- International Energy Conservation Code (IECC)
- State of California Title 24 Low Efficacy Luminaire IC and AT requirement
- New York State Energy Conservation Construction Code
- Certified Under ASTM-E283 for air tight construction.

H36ICAT

H38ICAT

3001

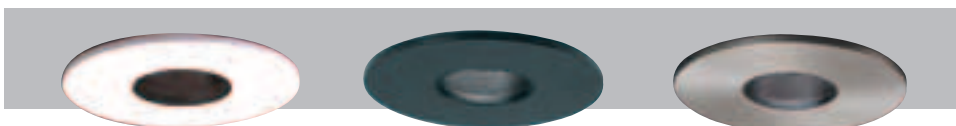
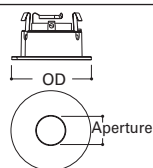
Adjustable Pinhole Baffle - 15° Tilt

- Die cast trim ring with black oculus and machined metal baffle
- For concentrated accent lighting
- 15° tilt, 360° rotation
- Lamps:

H36ICAT
H38ICAT

50W 120V GU10

Lamp Aperture:
1-5/8" [41mm]
OD: 4-1/4"
[108mm]



3001WHBB
White with Black Baffle

3001BKBB
Black with Black Baffle

3001SNBB
Satin Nickel with Black Baffle



3001ACBB
Antique Copper with Black Baffle

3001TBZBB
Tuscan Bronze with Black Baffle

3002

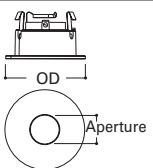
Adjustable Pinhole Reflector - 15° Tilt

- Die cast trim ring with black oculus and clear specular reflector
- For concentrated accent lighting
- 15° tilt, 360° rotation
- Lamps:

H36ICAT
H38ICAT

50W 120V GU10

Lamp Aperture:
1-5/8" [41mm]
OD: 4-1/4"
[108mm]



3002WHC
White with Clear Reflector

3002BKC
Black with Clear Reflector

3002SNC
Satin Nickel with Clear Reflector



3002ACC
Antique Copper with Clear Reflector

3002TBZC
Tuscan Bronze with Clear Reflector

3003

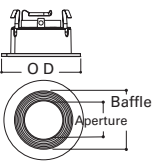
Adjustable Pinhole Baffle - 35° Tilt

- Die cast trim ring with machined metal Coilex® baffle
- For general illumination
- 35° tilt, 360° rotation
- Lamps:

H36ICAT
H38ICAT

50W 120V GU10

Lamp Aperture:
2" [51mm]
Baffle Dia.:
3" [76mm]
OD: 4-1/4"
[108mm]



3003WHBB
White Trim with Black Baffle

3003WHWB
White Trim with White Baffle

3003BKBB
Black Trim with Black Baffle



3003SNB
Satin Nickel Trim with Satin Nickel Baffle

3003ACB
Antique Copper Trim with Antique Copper Baffle

3003TBZB
Tuscan Bronze Trim with Tuscan Bronze Baffle

3004

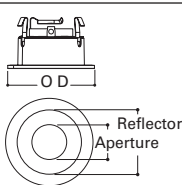
Adjustable Reflector - 35° Tilt

- Die cast trim ring with reflector
- For general illumination
- 35° tilt, 360° rotation
- Lamps:

H36ICAT
H38ICAT

50W 120V GU10

Lamp Aperture:
2" [51mm]
Reflector Diameter
3" [75mm]
OD: 4-1/4"
[108mm]



3004WHC
White Trim with Clear Reflector

3004BKC
Black Trim with Clear Reflector

3004SN
Satin Nickel Trim with Satin Nickel Reflector

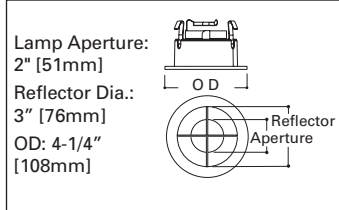


3004AC
Antique Copper Trim with Antique Copper Reflector

3004TBZ
Tuscan Bronze Trim with Tuscan Bronze Reflector

3005 Crossblade Reflector

- Crossblade reflector provides a distinctive look to general lighting with a sharp cutoff to lamp
- Lamps:



3005WHC White Trim with Clear Crossblade
3005BKC Black Trim with Clear Crossblade

H36ICAT H38ICAT	50W 120V GU10
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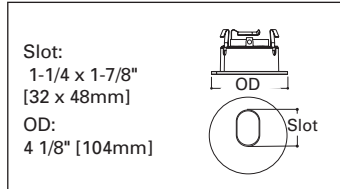
3006 Adjustable Slot Aperture
35° Tilt

- Die cast trim ring with ribbed black baffle
- For directional illumination
- 35° tilt, 360° rotation
- Lamps:



3006WHBB White with Black Baffle
3006BKBB Black with Black Baffle
3006SNBB Satin Nickel with Black Baffle

H36ICAT H38ICAT	50W 120V GU10
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3006ACBB Antique Copper with Black Baffle
3006TBZBB Tuscan Bronze with Black Baffle

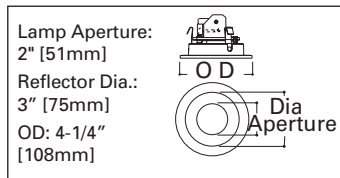
3007 Lensed Shower Light
15° Tilt

- Regressed lens
- 3007WHC, 3007PCC and 3007SN have non conductive, non corrosive polymer trim rings; 3007AC and 3007TBZ have die cast trim rings
- Wet location listed for use in showers
- 15° tilt, 360° rotation
- Lamps:



3007WHC White Trim with Clear Reflector
3007PCC Polished Chrome Trim with Clear Reflector
3007SN Satin Nickel trim with Satin Nickel Reflector

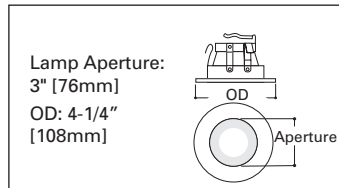
H36ICAT H38ICAT	50W 120V GU10
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3007AC Antique Copper Trim with Antique Copper Reflector
3007TBZ Tuscan Bronze Trim with Tuscan Bronze Reflector

3008 - Shower Light

- Non conductive, non corrosive polymer trim ring
- Clear specular reflector
- Glass Lens with frosted perimeter
- Wet Location listed for use in showers
- Lamps:



3008FG White with Frosted Glass Lens

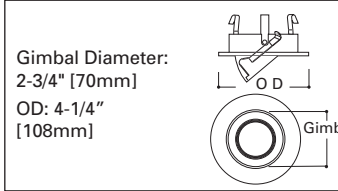
H36ICAT H38ICAT	50W 120V GU10
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3009

Adjustable Gimbal- 35° Tilt

- Die cast trim ring with die cast gimbal
- For directional accent lighting
- 35° tilt, 15° negative tilt, 360° rotation
- Lamps:

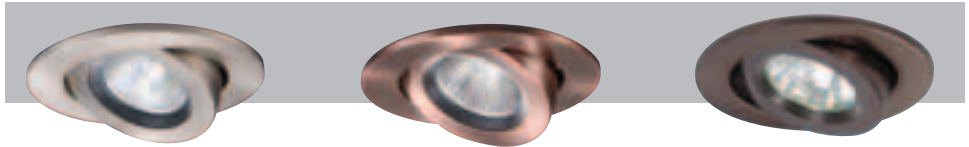
H36ICAT H38ICAT	50W 120V GU10
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3009WHBB
White with Black Baffle

3009WHWB
White with White Baffle

3009BKBB
Black with Black Baffle



3009WHBB
Satin Nickel with Black Baffle

3009ACBB
Antique Copper with Black Baffle

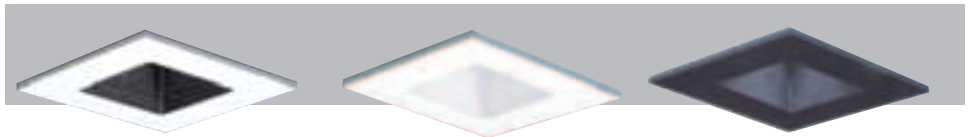
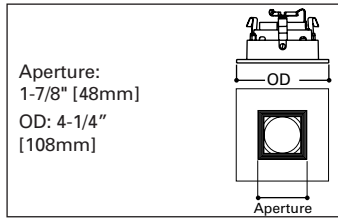
3009TBZBB
Tuscan Bronze with Black Baffle

3011

Square Adjustable -15° Tilt

- Die cast trim with ribbed baffle
- For general illumination
- Lamps:

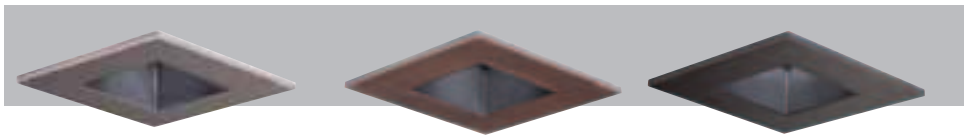
H36ICAT H38ICAT	50W 120V GU10
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3011WHBB
White with Black Baffle

3011WHWB
White with White Baffle

3011BKBB
Black with Black Baffle



3011SNBB
Satin Nickel with Black Baffle

3011ACBB
Antique Copper with Black Baffle

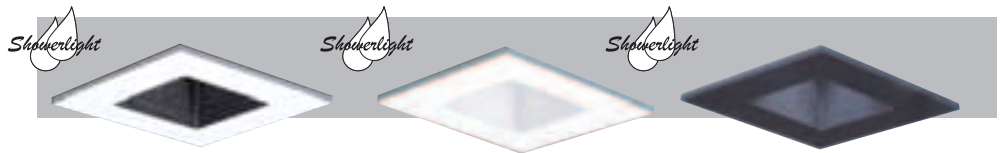
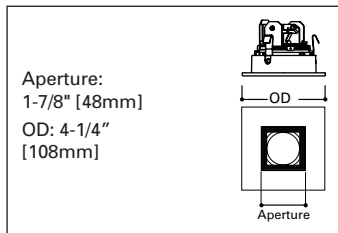
3011TBZBB
Tuscan Bronze with Black Baffle

3012

Square Regressed Lens Adjustable Shower Light

- Die cast trim with ribbed baffle
- Wet location listed for use in showers
- Lamps:

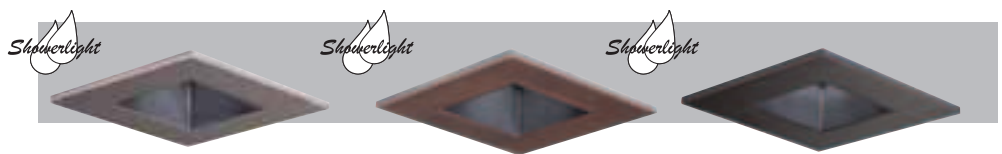
H36ICAT H38ICAT	50W 120V GU10
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3012WHBB
White with Black Baffle

3012WHWB
White with White Baffle

3012BKBB
Black with Black Baffle



3012SNBB
Satin Nickel with Black Baffle

3012ACBB
Antique Copper with Black Baffle

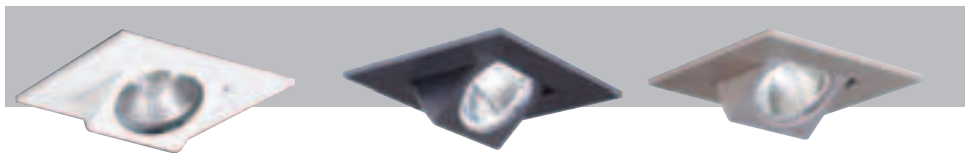
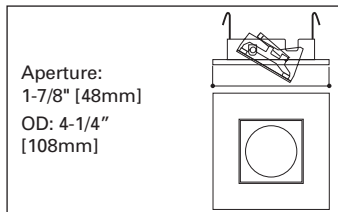
3012TBZBB
Tuscan Bronze with Black Baffle

3013

Square Adjustable Gimbal

- 35° tilt, 15° negative tilt
- Die cast trim with die cast gimbal
- Front load relamping
- Lamps:

H36ICAT H38ICAT	50W 120V GU10
----------------------------------	---------------



3013WH
White

3013BK
Black

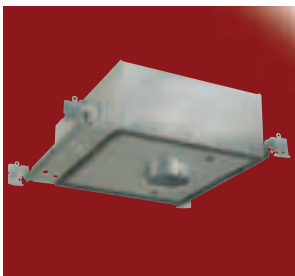
3013SN
Satin Nickel



3013AC
Antique Copper

3013TBZ
Tuscan Bronze

HALO®



H36LVICAT

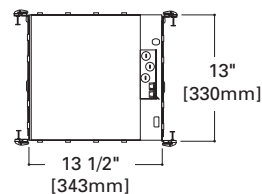
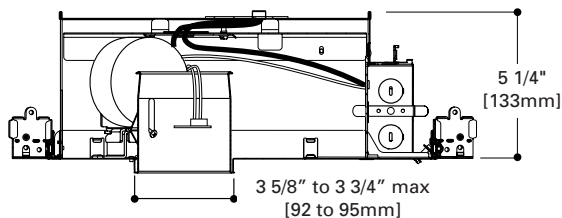
3" Aperture
Shallow Ceiling
12V Low Voltage, MR16

RECESSED DOWNLIGHTING

- IC New Construction Housing
- AIR-TITE™ housing prevents airflow between attic and living areas
- GOT NAIL!™ Pass-N-Thru Bar Hangers
- Slide-N-Side™ Junction Box allows wiring connections to be made outside the box



DIMENSIONS



DESCRIPTION

IC AIR-TITE™ fixture for use with H3 3" series trims. Housing is AIR-TITE with supplied gasket and prevents airflow between heated or air conditioned spaces and attic areas. H36LVICAT is IC rated and may be used in insulated ceilings and be covered with insulation material.

Housing

IC and AIR-TITE™ rated double wall aluminum construction.

Plaster Frame

Housing adjusts in plaster frame to accommodate up to 1-1/2" ceiling thickness. Galvanized steel. Plaster frame features include:

- Regressed locking screw for securing hanger bars.
- Cutouts for easily crimping hanger bars in position.
- Halo name embossed on plaster frame. The housing may be removed from plaster frame for access to the junction box.

Junction Box

- UL Listed for through branch circuit wiring (maximum 8 No.12 ga., 90°C conductors).

- Four 1/2" trade size conduit knockouts with true pry-out slots are positioned to accommodate straight conduit runs.
- Three Slide-N-Side™ wire traps allow non-metallic "NM" sheathed cable to be installed without tools and without removing knockouts. Insert the cable into the trap after connections are made.
- Accommodates the following non-metallic "NM" cable sizes: (US) #14/2, #14/3, #12/2, #12/3 (Canada) #14/2, #14/3, #12/2

Got NAIL!™ Bar Hangers

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams.
- Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.
- Automatic levelling flange aligns the housing and lets you hold the housing in place with one hand while driving nails.
- Housing can be positioned at any point within 24" joist span
- Pass-N-Thru™ feature allows bar

- hangers to be shortened without removing from plaster frame.
- Bar hangers can reposition 90°.
- Integral clip snaps onto T-bars - no additional clips required.

Transformer

Integral magnetic transformer steps 120V line voltage down to 12V lamp operating voltage.

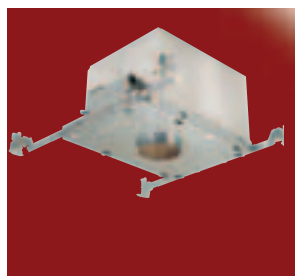
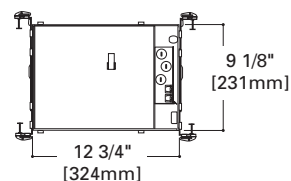
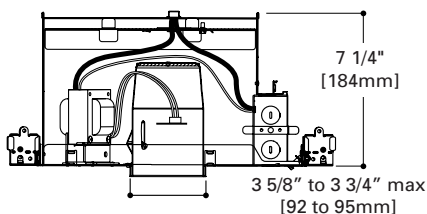
Socket

GU5.3 socket for 12V MR16 lamps

Labels

- UL/cUL Listed
- Damp Location Listed
- UL listed for Feed Through
- UL listed for Direct Contact with Insulation and combustible material Meets following requirements:
 - Washington State Energy Code
 - International Energy Conservation Code (IECC)
 - State of California Title 24 Low Efficacy Luminaire IC and AT requirement
 - New York State Energy Conservation Construction Code
 - Certified Under ASTM-E283 for air tight construction.

DIMENSIONS



H38LVICAT

3" Aperture
12V Low Voltage

RECESSED DOWNLIGHTING

- AIR-TITE™ housing
- GOT NAIL!™ Pass-N-Thru Bar Hangers
- Slide-N-Side™ Junction Box allows wiring connections to be made outside the box



IC AIR-TITE™ fixture for use with H3 3" series trims. Housing is AIR-TITE with supplied gasket and prevents airflow between heated or air conditioned spaces and unconditioned attic areas. H38LVICAT is IC rated and may be used in insulated ceilings and be covered with insulation material.

Housing

IC and AIR-TITE rated double wall aluminum construction.

Plaster Frame

Housing adjusts in galvanized steel plaster frame to accommodate up to 1-1/2" ceiling thickness. Plaster frame features include:

- Regressed locking screw for securing hanger bars.
- Cutouts for easily crimping hanger bars in position.
- Halo name embossed on plaster

frame. Housing may be removed for access to the junction box.

Junction Box

- UL Listed for through branch circuit wiring (maximum 8 No.12 ga., 90°C conductors).
- Four 1/2" trade size conduit knockouts to accommodate straight conduit runs.
- Slide-N-Side™ wire traps allow non-metallic "NM" sheathed cable to be installed without tools and without removing knockouts. Insert cable into trap after connections are made.
- Accommodates the following "NM" sheathed cable sizes: (US) #14/2, #14/3, #12/2, #12/3 (Canada) #14/2, #14/3, #12/2

Got NAIL!™ Bar Hangers

- Same features as Got Nail Bar Hangers on H36ICAT above.

Transformer

Integral transformer steps 120V line voltage down to 12 Volts.

Socket

GU5.3 socket for 12V MR16 lamps.

Labels

- UL/cUL Listed
- Damp Location Listed
- UL listed for Feed Through
- UL listed for Direct Contact with Insulation and combustible material Meets following requirements:
 - Washington State Energy Code
 - International Energy Conservation Code (IECC)
 - State of California Title 24 Low Efficacy Luminaire IC and AT requirement
 - New York State Energy Conservation Construction Code
 - Certified Under ASTM-E283 for air tight construction.

H36LVICAT H38LVICAT

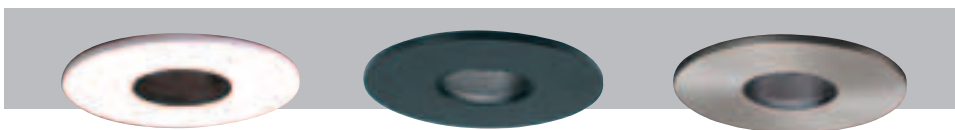
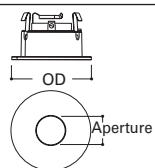
3001

Adjustable Pinhole Baffle - 15° Tilt

- Die cast trim ring with black oculus and machined metal baffle
- For concentrated accent lighting
- 15° tilt, 360° rotation
- Lamps:

H36LVICAT	50W 12V MR16
H38LVICAT	37W 12V MR16

Lamp Aperture:
1-5/8" [41mm]
OD: 4-1/4"
[108mm]



3001WHBB
White with Black Baffle

3001BKBB
Black with Black Baffle

3001SNBB
Satin Nickel with Black Baffle



3001ACBB
Antique Copper with Black Baffle

3001TBZBB
Tuscan Bronze with Black Baffle

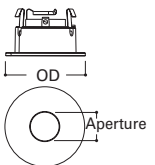
3002

Adjustable Pinhole Reflector - 15° Tilt

- Die cast trim ring with black oculus and clear specular reflector
- For concentrated accent lighting
- 15° tilt, 360° rotation
- Lamps:

H36LVICAT	50W 12V MR16
H38LVICAT	37W 12V MR16

Lamp Aperture:
1-5/8" [41mm]
OD: 4-1/4"
[108mm]



3002WHC
White with Clear Reflector

3002BKC
Black with Clear Reflector

3002SNC
Satin Nickel with Clear Reflector



3002ACC
Antique Copper with Clear Reflector

3002TBZC
Tuscan Bronze with Clear Reflector

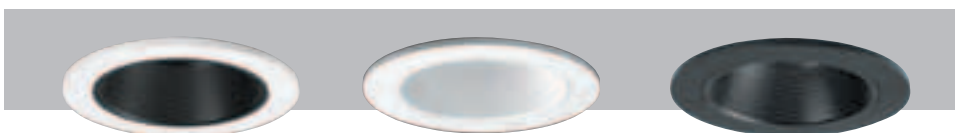
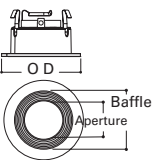
3003

Adjustable Pinhole Baffle - 35° Tilt

- Die cast trim ring with machined metal Coilex® baffle
- For general illumination
- 35° tilt, 360° rotation
- Lamps:

H36LVICAT	50W 12V MR16
H38LVICAT	

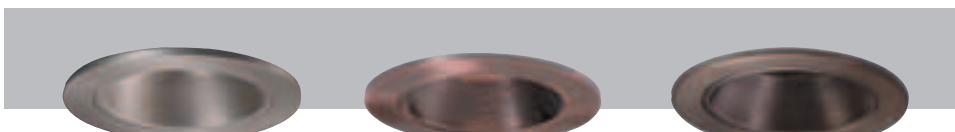
Lamp Aperture:
2" [51mm]
Baffle Dia.:
3" [76mm]
OD: 4-1/4"
[108mm]



3003WHBB
White Trim with Black Baffle

3003WHWB
White Trim with White Baffle

3003BKBB
Black Trim with Black Baffle



3003SNB
Satin Nickel Trim with Satin Nickel Baffle

3003ACB
Antique Copper Trim with Antique Copper Baffle

3003TBZB
Tuscan Bronze Trim with Tuscan Bronze Baffle

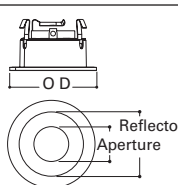
3004

Adjustable Reflector - 35° Tilt

- Die cast trim ring with reflector
- For general illumination
- 35° tilt, 360° rotation
- Lamps:

H36LVICAT	50W 12V MR16
H38LVICAT	

Lamp Aperture:
2" [51mm]
Reflector Diameter
3" [75mm]
OD: 4-1/4"
[108mm]



3004WHC
White Trim with Clear Reflector

3004BKC
Black Trim with Clear Reflector

3004SN
Satin Nickel Trim with Satin Nickel Reflector



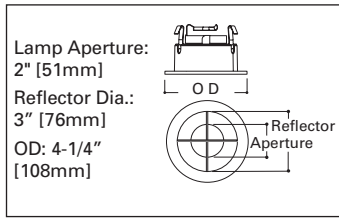
3004AC
Antique Copper Trim with Antique Copper Reflector

3004TBZ
Tuscan Bronze Trim with Tuscan Bronze Reflector

3005 Crossblade Reflector

- Crossblade reflector provides a distinctive look to general lighting with a sharp cutoff to lamp
- Lamps:

H36LVICAT	50W 12V MR16
H38LVICAT	

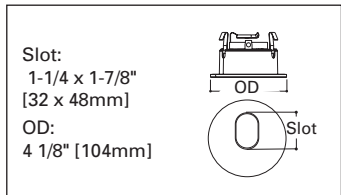


3005WHC White Trim with Clear Crossblade
3005BKC Black Trim with Clear Crossblade

3006 Adjustable Slot Aperture 35° Tilt

- Die cast trim ring with ribbed black baffle
- For directional illumination
- 35° tilt, 360° rotation
- Lamps:

H36LVICAT	50W 12V MR16
H38LVICAT	37W 12V MR16



3006WHBB White with Black Baffle
3006BKBB Black with Black Baffle
3006SNBB Satin Nickel with Black Baffle

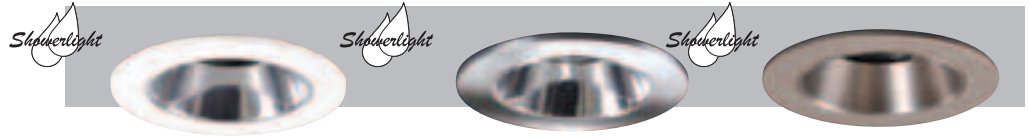
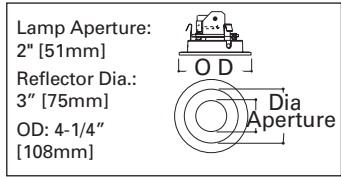


3006ACBB Antique Copper with Black Baffle
3006TBZBB Tuscan Bronze with Black Baffle

3007 Lensed Shower Light 15° Tilt

- Regressed lens
- 3007WHC, 3007PCC and 3007SN have non conductive, non corrosive polymer trim rings; 3007AC and 3007TBZ have die cast trim rings
- Wet location listed for use in showers
- 15° tilt, 360° rotation
- Lamps:

H36LVICAT	50W 12V MR16
H38LVICAT	37W 12V MR16



3007WHC White Trim with Clear Reflector
3007PCC Polished Chrome Trim with Clear Reflector
3007SN Satin Nickel trim with Satin Nickel Reflector

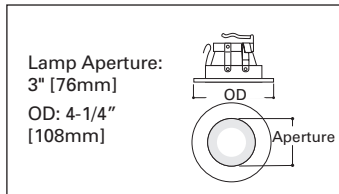


3007AC Antique Copper Trim with Antique Copper Reflector
3007TBZ Tuscan Bronze Trim with Tuscan Bronze Reflector

3008 - Shower Light

- Non conductive, non corrosive polymer trim ring
- Clear specular reflector
- Glass Lens with frosted perimeter
- Wet Location listed for use in showers
- Lamps:

H36LVICAT	50W 12V MR16
H38LVICAT	37W 12V MR16



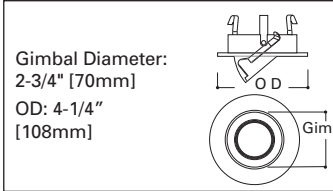
3008FG White with Frosted Glass Lens

3009

Adjustable Gimbal- 35° Tilt

- Die cast trim ring with die cast gimbal
- For directional accent lighting
- 35° tilt, 15° negative tilt, 360° rotation
- Lamps:

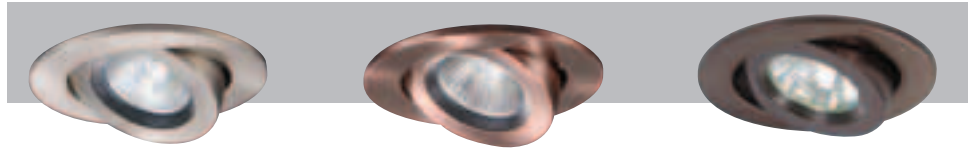
H36LVICAT	50W 12V MR16
H38LVICAT	



3009WHBB
White with Black Baffle

3009WHWB
White with White Baffle

3009BKBB
Black with Black Baffle



3009WHBB
Satin Nickel with Black Baffle

3001ACBB
Antique Copper with Black Baffle

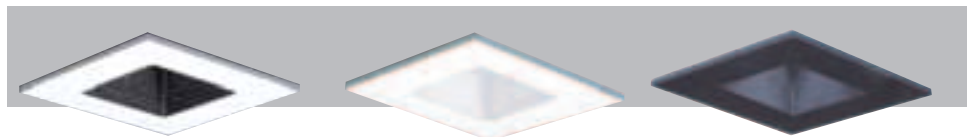
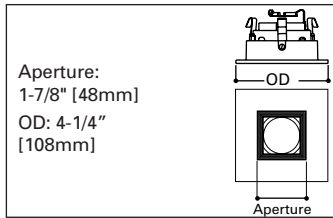
3001TBZBB
Tuscan Bronze with Black Baffle

3011

Square Adjustable -15° Tilt

- Die cast trim with ribbed baffle
- For general illumination
- Lamps:

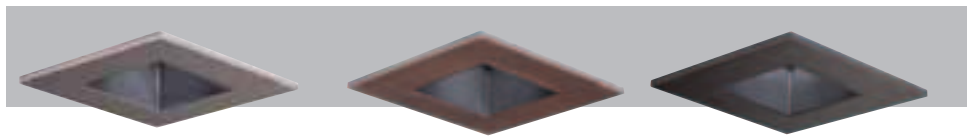
H36LVICAT	50W 12V MR16
H38LVICAT	37W 12V MR16



3011WHBB
White with Black Baffle

3011WHWB
White with White Baffle

3011BKBB
Black with Black Baffle



3011SNBB
Satin Nickel with Black Baffle

3011ACBB
Antique Copper with Black Baffle

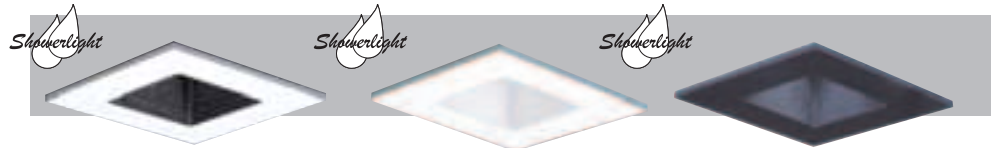
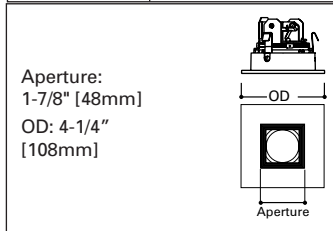
3011TBZBB
Tuscan Bronze with Black Baffle

3012

Square Regressed Lens Adjustable Shower Light

- Die cast trim with ribbed baffle
- Wet location listed for use in showers
- Lamps:

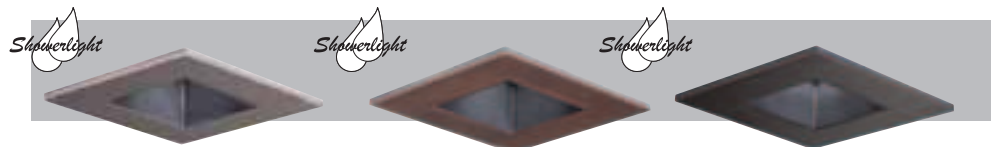
H36LVICAT	50W 12V MR16
H38LVICAT	37W 12V MR16



3012WHBB
White with Black Baffle

3012WHWB
White with White Baffle

3012BKBB
Black with Black Baffle



3012SNBB
Satin Nickel with Black Baffle

3012ACBB
Antique Copper with Black Baffle

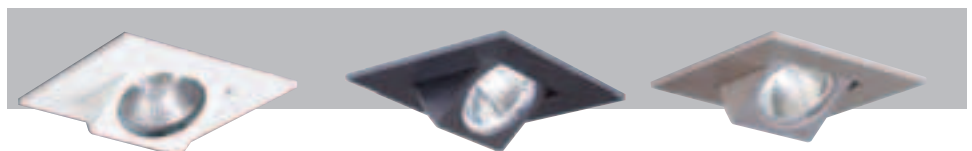
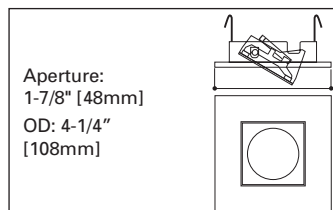
3012TBZBB
Tuscan Bronze with Black Baffle

3013

Square Adjustable Gimbal

- 35° tilt, 15° negative tilt
- Die cast trim with die cast gimbal
- Front load relamping
- Lamps:

H36LVICAT	50W 12V MR16
H38LVICAT	37W 12V MR16



3013WH
White

3013BK
Black

3013SN
Satin Nickel



3013AC
Antique Copper

3013TBZ
Tuscan Bronze

HALO®



H99T

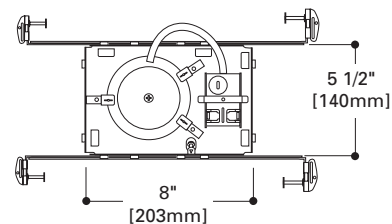
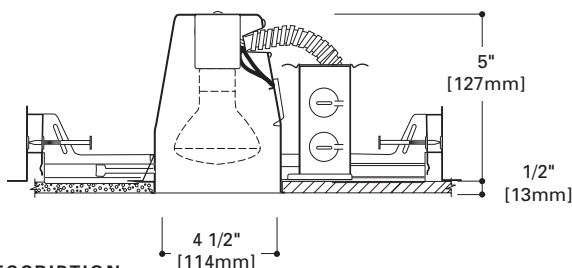
4" Aperture
Shallow Ceiling
120V Incandescent

RECESSED DOWNLIGHTING

- Thermally Protected Non-IC Shallow Ceiling Housing
- Insulation must be kept 3" away from all sides of housing

* For use with 120V incandescent lamp

DIMENSIONS



DESCRIPTION

H99T is a small aperture housing for providing accent and task lighting. The H99T is designed for use in non-insulated ceiling or for insulated ceilings but insulation MUST be kept 3" from all sides of the housing.

Housing

Formed of 20 gauge CRS with white powder coat finish.

Plaster Frame

Housing is secured in plaster frame with spring barbs. The housing can be adjusted in the plaster frame to adjust for different ceiling materials. The housing can be removed from the plaster frame for access to the junction box. Halo name embossed on plaster frame.

Junction Box

- UL listed for through branch circuit wiring
- Positioned to accommodate straight conduit runs
- Seven 1/2" trade size conduit knockouts with true pry-out slots
- Slide-N-Side™ wire traps allow non-metallic "NM" sheathed cable

to be installed without tools and without removing knockouts. Accepts a wider range of non-metallic sheathed cable – the standard cable types used in lighting for both U.S. and Canada.

- Wiring connections are made outside the junction box. Insert the cable directly into the trap after connections are made and close J-box.

- Accommodates the following standard non-metallic sheathed cable types:
(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

GOT NAIL!™ Pass-N-Thru™ Bar Hangers

Bar Hanger Features include:

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams
- Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.
- Automatic levelling flange aligns the housing and lets you hold the housing in place with one hand

while driving nails

- Housing can be positioned at any point within 24" joist span
- Score lines allow "toolless" shortening for 12" joists
- Bar hangers may be repositioned 90°
- Bar hangers do not need to be removed from frame for shortening
- Integral T-bar clips snaps onto T-bars - no additional clips required

Socket

Fixed position porcelain socket with nickel plated brass screw shell provides consistent lamp positioning. Shipping insert protects socket from overspray

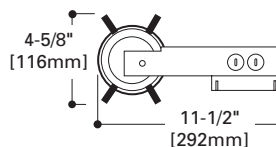
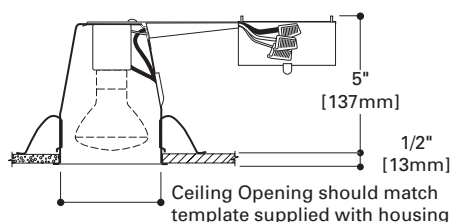
Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping or misapplied insulation.

Labels

- UL/cUL Listed for Damp Location
- UL/cUL listed for Feed Through
- IP Rated (Improper Lamp)

DIMENSIONS



DESCRIPTION

The H99T is a small aperture housing for accent and task lighting. The H99RT is designed for use in non-insulated existing ceiling or for existing insulated ceilings but insulation MUST be kept 3" from all sides of the housing. It can be installed from below the ceiling.

Housing

Formed of 20 gauge CRS with white powder coat finish.

Junction Box

J-Box features include:

- Listed for through branch circuit wiring

- 1/2" trade size knockouts with true pry-out slots
- Four pryouts with integral strain relief for non-metallic sheathed cable

"Quick Connect" Connectors

Three "Quick Connect" connectors eliminate need for separate wire nuts - simply strip supply wires and push in.

Socket

Fixed position porcelain socket with nickel plated brass screw shell provides consistent lamp positioning. Shipping insert protects socket from overspray.

Remodel Clips

Four remodel clips secure housing and accommodate 1/2" and 5/8" ceiling materials.

Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping or misapplied insulation.

Labels

- UL/cUL Listed for Damp Location
- UL/cUL listed for Feed Through



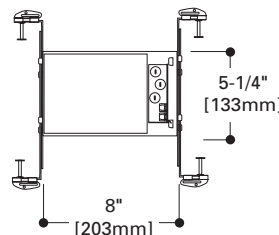
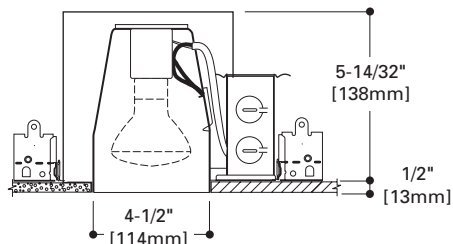
H99RT

4" Aperture
Shallow Ceiling
Remodel Housing
120V Line Voltage

RECESSED DOWNLIGHTING

- Thermally Protected Non-IC Shallow Ceiling Remodel Housing can be installed from below the ceiling
- Insulation must be kept 3" away from housing
- For 120V incandescent lamps

DIMENSIONS



H99ICT

4" Aperture
Shallow Ceiling
IC Housing
120V Line Voltage

DESCRIPTION

The H99ICT is a small aperture housing for accent and task lighting. The H99ICT is designed for use in insulated ceilings where it will be in direct contact with insulation. It is an AIR-TITE housing designed to prevent air flow between living spaces and unconditioned areas.

Housing

Double wall aluminum construction helps dissipate heat. The inner housing is secured in the plaster frame with spring barbs and can be adjusted in plaster frame to compensate for different ceiling materials.

- Air-Tite self adhesive gasket supplied with housing to complete ASTM-E283 installation.

Plaster Frame

Galvanized steel construction. The housing can be removed from plaster frame to provide access to the junction box. Plaster frame features include:

- Regressed locking screw for securing hanger bars from below the ceiling
- Six cutouts for easily crimping hanger bars in position
- Halo name embossed on plaster frame

Junction Box

- UL listed for through branch circuit wiring
- Positioned to accommodate

- straight conduit runs
- Seven 1/2" trade size conduit knockouts with true pry-out slots
- Slide-N-Side™ wire traps allow non-metallic "NM" sheathed cable to be installed without tools and without removing knockouts. Accepts a wider range of non-metallic sheathed cable – the standard cable types used in lighting for both U.S. and Canada.
- Wiring connections are made outside the junction box. Insert the cable directly into the trap after connections are made and close J-box.
- Accommodates the following standard non-metallic sheathed cable types:
(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

"GOT NAIL! Pass-N-Thru™ Bar Hangers

- Bar Hanger Features include:
- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams
 - Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.
 - Automatic levelling flange aligns the housing and lets you hold the housing in place with one hand while driving nails
 - Housing can be positioned at any point within 24" joist span
 - Score lines allow "toolless" shortening for 12" joists
 - Bar hangers reposition 90°

- Bar hangers do not need to be removed from frame for shortening
- Integral Clips snaps onto T-bars - no additional clips required

Socket

Fixed position porcelain socket with nickel plated brass screw shell provides consistent lamp positioning. Shipping insert protects socket from overspray.

Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping.

Labels

- UL/cUL Listed for Damp Location
 - UL/cUL listed for Feed Through
 - UL/cUL listed for Direct Contact with Insulation and combustible material
- Meets following requirements:
- State of Washington Energy Code
 - International Energy Conservation Code
 - California Title 24 Low efficacy luminaire IC and AT requirement
 - New York State Energy Conservation Code (NY-ECC)
 - Certified under ASTM-E283 for air-tight construction.

RECESSED DOWNLIGHTING

- Thermally Protected IC Shallow Ceiling Housing
- Housing may be covered with insulation

* For use with 120V incandescent lamps



HALO®

H99T

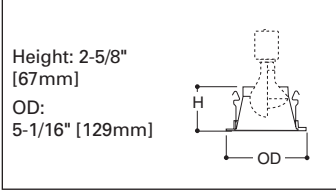
H99RT

H99ICT

999 Reflector

- Die cast trim ring with metal reflector
- For general lighting
- Lamps:

H99T H99RT H99ICT	40W R16, 40W A19, 50W R20, 50W PAR20
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999MB
White Trim with Black Reflector

999RG
White Trim with Gold Reflector

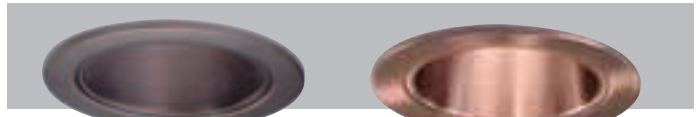
999
White Trim with Clear Reflector



999SN
Satin Nickel Trim with Satin Nickel Reflector

999SL
Silver Trim with Clear Reflector

999H
White Trim with Haze Reflector



999TBZ
Tuscan Bronze with Tuscan Bronze Reflector

999AC
Antique Copper with Antique Copper Reflector

993 Coilex® Baffle

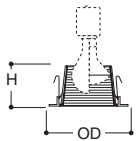
- Features:
- Die cast trim ring with Coilex® precision baffle
 - For general lighting
 - Lamps:

H99T H99RT	40W R16, 50W R20, 50W PAR20
H99ICT	30W R20, 35W PAR20 (50W PAR20, 50W PAR20 With H1999 Socket Extender)

Accessory
H1999
Socket Extender



Height: 2-5/8" [67mm]
OD: 5-1/16" [129mm]



993PB
Polished Brass with Black Baffle

993W
White Trim with White Baffle

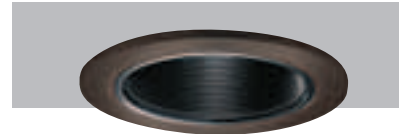
993P
White Trim with Black Baffle



993AC
Antique Copper with Black Baffle

993SN
Satin Nickel Trim with Black Baffle

993SL
Silver Trim with Black Baffle



993TBZ
Tuscan Bronze with Black Baffle

H99T

H99RT

H99ICT


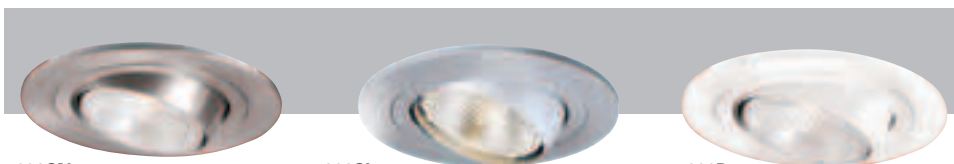
996

Adjustable Eyeball - 30° Tilt

- Adjustable Eyeball for use with PAR20 Lamps
- 30° tilt, 360° rotation
- Die cast trim ring
- Lamps:

H99T	50W 120V PAR20
H99ICT	

Aperture:
2-1/4" [57mm]
OD:
5-1/16" [129mm]

996SN
Satin Nickel Trim with Satin Nickel Eyeball

996SL
Silver Trim with Silver Eyeball

996P
White Trim with White Eyeball



996AC
Antique Copper with Antique Copper Eyeball

996TBZ
Tuscan Bronze Trim with Tuscan Bronze Eyeball

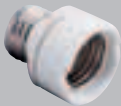
953

Metal Baffle

- Die cast trim ring with metal baffle
- For general illumination
- Lamps:

H99T	40W R16, 50W R20, 50W PAR20
H99RT	
H99ICT	30W R20, 35W PAR20 (50W PAR20, 50W PAR20 With H1999 Socket Extender)

Accessory
H1999
Socket Extender

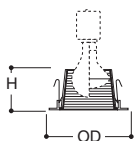



953TBZ
Tuscan Bronze Trim with Tuscan Bronze Baffle

953AC
Antique Copper Trim with Antique Copper Baffle

953SN
Satin Nickel Trim with Satin Nickel Baffle

Height:
2-5/8" [67mm]
OD:
5-1/16" [129mm]



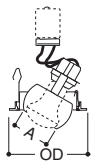
998

Adjustable Eyeball -30° Tilt

- Adjustable Eyeball for PAR/R16 lamps
- Die cast trim ring
- 30° tilt, 360° rotation
- Lamps:

H99T	40W R16, 60W PAR16
H99RT	
H99ICT	40W R16

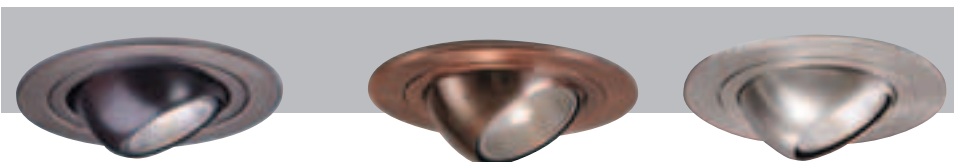
Aperture:
2-3/4" [70mm]
OD:
5-1/16" [129mm]




998PB
Polished Brass Trim with Polished Brass Eyeball

998SL
Silver Trim with Silver Eyeball

998P
White Trim with White Eyeball



998TBZ
Tuscan Bronze with Tuscan Bronze Eyeball

998AC
Antique Copper Trim with Antique Copper Eyeball

998SN
Satin Nickel Trim with Satin Nickel Eyeball

H99T

H99RT

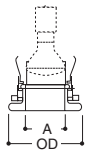
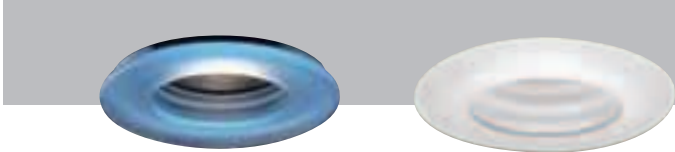
H99ICT

945 Metropolitan Ice Lite

- Frosted Glass Trim in Natural or Blue
- For General Illumination
- Lamps:

H99T	50W PAR20, 50W R20
H99RT	
H99ICT	30W R20

Aperture:
2-1/8" [54mm]
OD:
5-5/16" [135mm]

945BLUE
Frosted Blue Glass

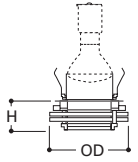
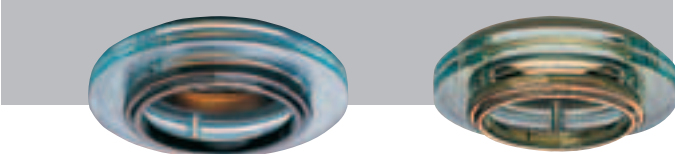
945
Frosted Glass

946 Metropolitan Deco

- Polished metallic accents with Translucent Rings
- For general illumination
- Lamps:

H99T	50W PAR20, 50W R20
H99RT	
H99ICT	30W R20

Height:
1-5/8" [41mm]
OD:
5-5/8" [143mm]

946BC
Black Chrome Accent with Translucent Rings

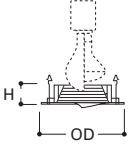
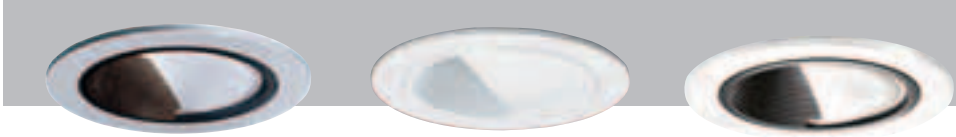
946PB
Polished Brass Accent with translucent Rings

992 Wall Wash with Baffle

- Scoop Wall Wash
- Die cast trim ring
- Coilex® Baffle
- 360° rotation allows trim to be aimed at wall
- Lamps:

H99T	40W R16, 40W A19, 50W R20
H99RT	40W R16, 40W A19, 50W R20, 50W PAR20

Height:
1-1/4" [32mm]
OD:
5 1/16" [129mm]

992SL
Silver Trim and Scoop, Black Baffle

992W
White Trim and Scoop, White Baffle

992P
White Trim and Scoop, Black Baffle



992TBZ
Tuscan Bronze Trim and Scoop, Black Baffle

992AC
Antique Copper Trim and Scoop, Black Baffle

992SN
Satin Nickel Trim and Scoop, Black Baffle

H99T

H99RT

H99ICT

951

Shower Light

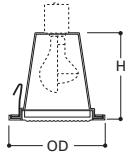
- Wet location Listed for use as Showerlight
- Non-conductive, non-corrosive polymer trim
- Pebble Finish Glass Lens
- Full reflector for even light distribution
- Lamps:

H99T	40W A19, 50W PAR20, 50W R20
H99RT	40W A19, 50W PAR20, 50W R20
H99ICT	30W R20, 35W PAR20 (50W PAR 20 with H1999 Socket Extender)

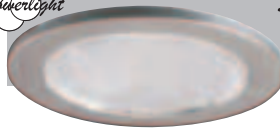
Accessory
H1999
Socket Extender



Height:
4-1/2" [114mm]
OD:
5 1/16" [129mm]



Showerlight



951SNS
Satin Nickel Trim with Full Reflector and Glass Lens

Showerlight



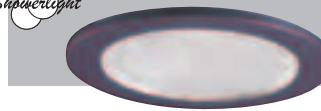
951SLS
Silver Trim with Full Reflector and Glass Lens

Showerlight



951PS
White Trim with Full Reflector and Glass Lens

Showerlight



951TBZS
Tuscan Bronze Trim with Full Reflector and Glass Lens

Showerlight



951ACS
Antique Copper Trim with Full Reflector and Glass Lens

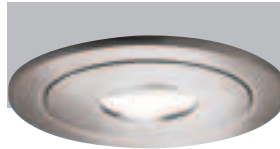
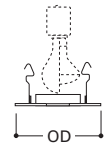
990

Pinhole Trim

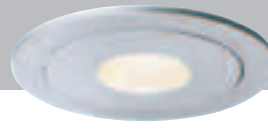
- Die Cast Trim
- Pinhole Trim for Accent Lighting
- Lamps:

H99T	40W R16, 50W PAR20, 50W R20
H999RT	40W R16, 50W PAR20, 50W R20

Aperture:
1-3/4" [44mm]
OD:
5 1/16" [129mm]



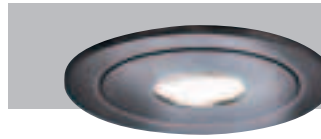
990SN
Satin Nickel Pinhole Trim



990SL
Silver Pinhole Trim



990
White Pinhole Trim



990TBZ
Tuscan Bronze Pinhole Trim



990AC
Antique Copper Pinhole Trim

HALO®



H1499IC

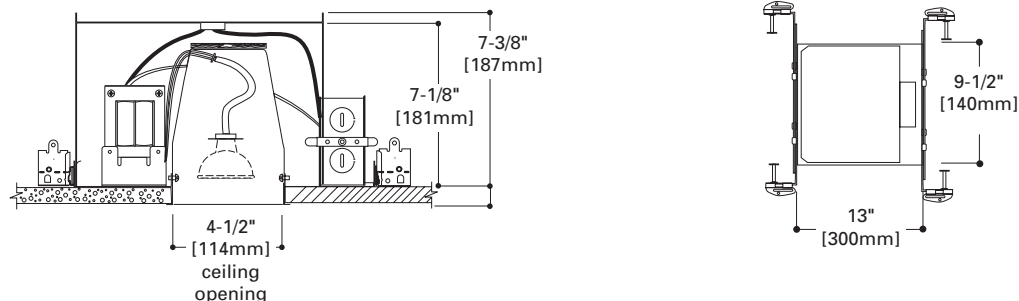
4" Aperture
IC AIR-TITE Housing
12V low Voltage, MR16

RECESSED DOWNLIGHTING

- Thermally Protected IC Air-TITE™ Housing
- Housing may be covered with insulation
- For use with 12V MR16 lamps



DIMENSIONS



DESCRIPTION

An H1499IC family housing with an integral low voltage transformer that supplies 12 volts to MR16 lamps. The H1499IC is for installations where the housing will be in direct contact with insulation. The H1499 Air-Tite housing also meets restricted air flow requirements. The H1499IC is a suited for use in insulated ceilings in residential and commercial applications.

Housing

- Double wall aluminum construction for greater heat dissipation.
- Gasketed to prevent airflow from heated or air conditioned spaces.
- Housing adjusts for ceilings up to 1-1/4" thick
- Air-Tite self-adhesive gasket supplied with housing to complete ASTM-E283 installation.

Plaster Frame

Galvanized steel construction. The housing can be removed from plaster frame to provide access to the junction box.

Plaster frame features include:

- Regressed locking screw for securing hanger bars from below the ceiling
- Six cutouts for easily crimping hanger bars in position
- Halo name on plaster frame

SLIDE-N-SIDE™ Junction Box

- Four 1/2" trade size conduit knockouts with true pry-out slots positioned to accommodate straight conduit runs.
- Slide-N-Side™ wire traps allow non-metallic sheathed cable to be installed without tools and without removing knockouts. Accepts a wide range of non-metallic sheathed cable.
- Allows wiring connections to be made outside the junction box
- Simply insert the cable directly into the trap after connections are made.
- UL Listed for through branch circuit wiring (maximum 8 No.12 ga., 90°C conductors).
- Accommodates the following standard non-metallic sheathed cable sizes:
(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

Got NAIL!™ Bar Hangers

- Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.
- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams.
- Automatic levelling flange aligns the housing and lets you hold the housing in place with one hand while driving nails.
- Housing can be positioned at

any point within 24" joist span

- Pass-N-Thru™ feature allows bar hangers to be shortened without removing from frame.
- Integral clip snaps onto T-bars - no additional clips required
- Score lines allow "toolless" shortening for 12" joists.
- Bar hangers can be repositioned 90° on plaster frame

Transformer

120V Integral magnetic transformer steps line voltage down to lamp operating voltage.

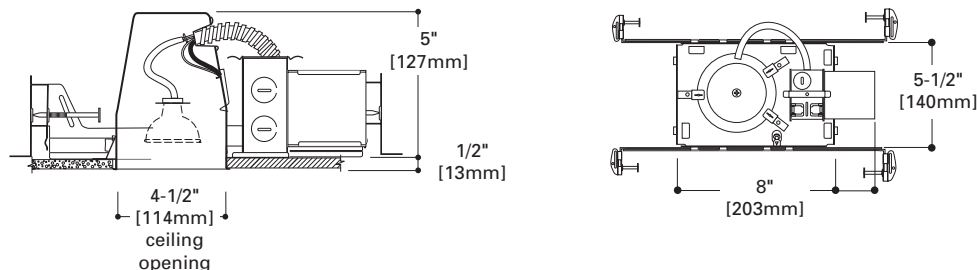
Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping.

Labels

- UL/cUL Listed for Damp Location
 - UL/cUL listed for Feed Through
 - UL/cUL listed for Direct Contact with insulation and combustible material
 - CSA Certified
- Meets following requirements:
- State of Washington Energy Code
 - California Title 24 Low efficacy luminaire IC and AT requirements
 - International Energy Conservation Code (IECC)
 - New York State Energy Conservation Code (NY-ECC)
 - Certified under ASTM-E283 for air tight construction

DIMENSIONS



DESCRIPTION

The H1499T is a small aperture low voltage housing for providing accent and task lighting. The H1499T is designed for use in non-insulated ceiling or for insulated ceilings but insulation MUST be kept 3" from all sides of the housing.

Housing

Formed of 20 gauge CRS with white powder coat finish.

Plaster Frame

Galvanized steel construction. The housing can be removed from plaster frame to provide access to the junction box. Plaster frame features include:

- Regressed locking screw for securing hanger bars from below the ceiling
- Six cutouts for easily crimping hanger bars in position
- Halo name embossed on plaster frame.

Junction Box

- Listed for through branch circuit wiring
- Positioned to accommodate straight conduit runs
- 1/2" trade size conduit

knockouts with true pry-out slots positioned to accommodate straight conduit runs.

- Three Slide-N-Side™ wire traps allow non-metallic sheathed cable to be installed without tools and without removing knockouts.
- Allows wiring connections to be made outside the junction box
- Insert the cable directly into the trap after connections are made.
- Accommodates the following standard non-metallic sheathed cable types:
(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

GOT NAIL!™ Pass-N-Thru™ Bar Hangers

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams.
 - Score lines allow "toolless" shortening for 12" joists.
 - Bar hangers can be repositioned 90° on plaster frame
- Bar Hanger Features include:
- Safety and guidance system prevents snagging, ensures smooth straight nail penetration

and allows bar hangers to be easily removed if necessary.

- Automatic levelling flange aligns the housing and lets you hold the housing in place with one hand while driving nails
- Housing can be positioned at any point within 24" joist span
- Bar hangers do not need to be removed from frame for shortening
- Integral T-bar clips snaps onto T-bars - no additional clips required

Transformer

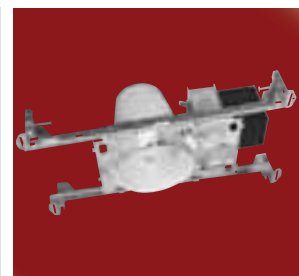
120V Integral magnetic transformer steps line voltage down to lamp operating voltage. For lamps up to 50W.

Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping or misapplied insulation.

Labels

- UL/cUL Listed for Damp Location
- UL/cUL listed for Feed Through
- IP Rated (Improper Lamp)

**H1499T**

4" Aperture
Shallow Ceiling
12V Low Voltage, MR16

RECESSED DOWNLIGHTING

- Thermally Protected Non-IC Shallow Ceiling Low Voltage Housing
- Integral magnetic Transformer
- Insulation must be kept 3" away from all sides of housing
- For use with 12V MR16 halogen lamps

HALO®



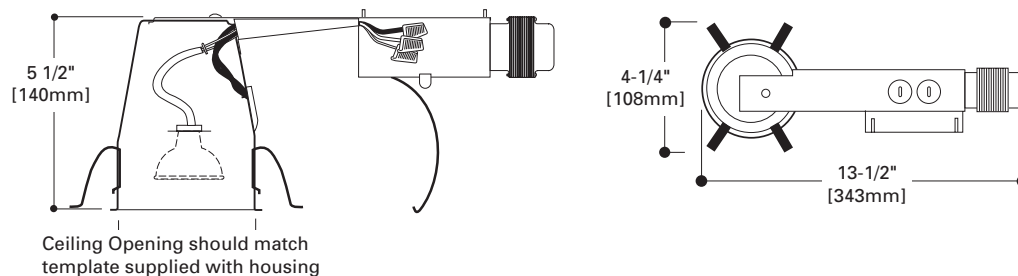
H1499RT

4" Aperture
Shallow Ceiling
Remodel Housing
12V Low Voltage MR16
Halogen

RECESSED DOWNLIGHTING

- Thermally Protected Non-IC Shallow Ceiling Low Voltage Remodel Housing
- Integral magnetic Transformer
- Insulation must be kept 3" away from all sides of housing
- * For use with 12V MR16 halogen lamps

DIMENSIONS



DESCRIPTION

The H1499RT is a small aperture remodel housing for providing accent and task lighting. The H1499RT is designed for use in non-insulated existing ceiling or for existing insulated ceilings where insulation can be kept 3" from all sides of the housing. It can be installed from below the ceiling.

Housing

Die-stamped 20 gauge CRS with white powder coat finish.

Junction Box

J-Box features include:

- Listed for through branch circuit wiring
- Seven 1/2" trade size knockouts with true pry-out slots
- Four pryouts with integral strain relief for non-metallic sheathed cable

"Quick Connect" Connectors

Three "Quick Connect" connectors eliminate need for separate wire nuts - simply strip supply wires and push in

Socket

Ceramic socket with reflector for bi pin MR16 lamps .

Remodel Clips

Four remodel clips secure housing and accommodates 1/2" and 5/8" ceiling materials.

Transformer

120V magnetic transformer steps line voltage down to lamp operating voltage.

Support Spring

Support spring helps support weight of junction box and transformer. Automatically adjusts for different ceiling

materials..

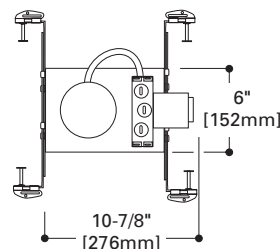
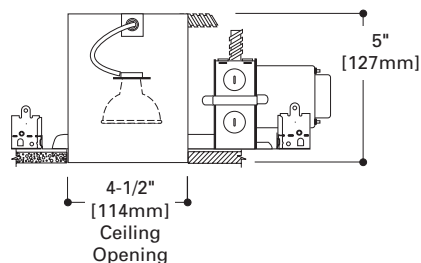
Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping or misapplied insulation.

Labels

- UL/cUL Listed for Damp Location
- UL/cUL Listed for Feed Through

DIMENSIONS



DESCRIPTION

The H1499T75 is a small aperture low voltage housing for providing accent and task lighting with up to 75W 12V MR16 lamps. The H1499T75 is designed for use in non-insulated ceiling or for insulated ceilings but insulation MUST be kept 3" from all sides of the housing.

Housing

Formed of 20 gauge CRS with white powder coat finish.

Plaster Frame

Housing is secured in plaster frame with spring barbs and can be adjusted in the plaster frame to adjust for different ceiling materials. The housing can be removed from the plaster frame to provide access to the junction box. Galvanized steel construction.

Plaster frame features include:

- Regressed locking screw for securing hanger bars
- Cutouts for easily crimping hanger bars in position
- Halo name embossed on plaster frame

SLIDE-N-SIDE™ Junction Box

- Four 1/2" trade size conduit knockouts with true pry-out slots positioned to

accommodate straight conduit runs.

- Slide-N-Side™ wire traps allow non-metallic sheathed cable to be installed without tools and without removing knockouts. Accepts a wide range of non-metallic sheathed cable.
- Allows wiring connections to be made outside the junction box
- Simply insert the cable directly into the trap after connections are made.
- UL Listed for through branch circuit wiring (maximum 8 No. 12 ga., 90°C conductors).
- Accommodates the following standard non-metallic sheathed cable sizes:
(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

Got NAIL!™ Bar Hangers

- Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.
- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams.
- Automatic levelling flange aligns the housing and lets you hold the housing in place with one hand while driving nails.

- Housing can be positioned at any point within 24" joist span
- Pass-N-Thru™ feature allows bar hangers to be shortened without removing from frame.
- Integral clip snaps onto T-bars - no additional clips required
- Score lines allow "toolless" shortening for 12" joists.
- Bar hangers can be repositioned 90° on plaster frame

Transformer

Integral 120V-277V dual tap magnetic transformer steps line voltage down to lamp operating voltage.

Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping or misapplied insulation.

Labels

- UL/cUL Listed for Damp Location
- UL/cUL listed for Feed Through
- IP Rated

**H1499T75**

**4" Aperture
Shallow Ceiling
12V Low Voltage
75W Halogen Lamps**

RECESSED DOWNLIGHTING

- Non-IC Housing
- GOT NAIL!™ Pass-N-Thru Bar Hangers
- Slide-N-Side™ Junction Box allows wiring connections to be made outside the box
- Integral 120V-277V dual tap transformer
- Rated for up to 75W MR16 halogen lamps

H1499IC

H1499T

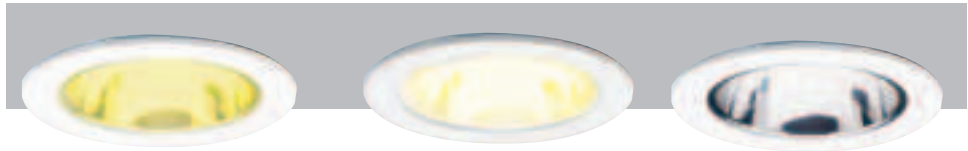
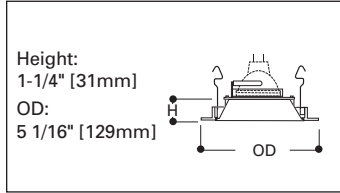
H1499RT

H1499T75

1421 Reflector Trim

- Die cast trim ring with reflector cone
- Provides General Illumination
- Lamps:

H1499T	50W 12V MR16
H1499RT	
H1499IC	75W 12V MR16
H1499T75	



1421RG
White Trim, Residential Gold Reflector

1421CG
White Trim, Champagne Gold Reflector

1421C
White Trim, Clear Specular Reflector



1421SL
Silver Trim, Clear Specular Reflector

1421MB
White Trim, Black Specular Reflector

1421H
White Trim, Haze Reflector



1421BZ
Tuscan Bronze, Tuscan Bronze Reflector

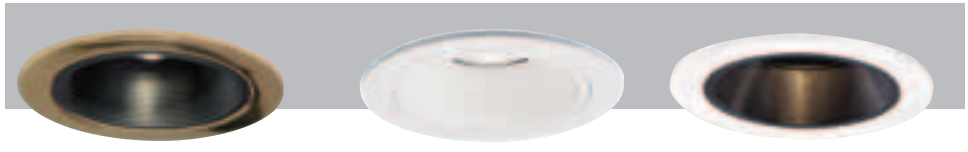
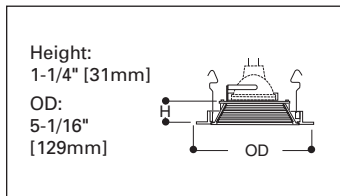
1421AC
Antique Copper Trim, Antique Copper Reflector

1421SN
Satin Nickel Trim, Satin Nickel Reflector

1493 Coilex® Baffle

- Die cast trim ring
- Coilex® Baffle
- For general lighting
- Lamps:

H1499T	50W 12V MR16
H1499RT	
H1499IC	75W 12V MR16
H1499T75	



1493PB
Polished Brass Trim with Black Baffle

1493W
White with White Baffle

1493P
White with Black Baffle



1493SN
Satin Nickel Trim with Black Baffle

1493BC
Black Chrome Trim with Black Baffle

1493SL
Silver Trim with Black Baffle



1493TBZ
Tuscan Bronze Trim with Black Baffle

1493AC
Antique Copper Trim with Black Baffle

H1499IC

H1499T

H1499RT

H1499T75

1453

Metal Baffle

- Die cast trim ring with matching finish metal baffle
- For general lighting
- Lamps:

H1499T	50W 12V MR16
H1499RT	
H1499IC	
H1499T75	75W 12V MR16

Height:
1-1/4" [31mm]

OD:
5-1/16"
[129mm]



1453TBZ
Tuscan Bronze trim with
Tuscan Bronze Baffle

1453AC
Antique Copper Trim with
Antique Copper Baffle

1453SN
Satin Nickel Trim with Satin
Nickel Baffle

1419

1-7/8" Pinhole Baffle

- Die cast trim ring with metal baffle
- For concentrated accent lighting
- Lamps:

H1499T	50W 12V MR16
H1499RT	
H1499IC	
H1499T75	75W 12V MR16

Height:
1-3/4" [44mm]

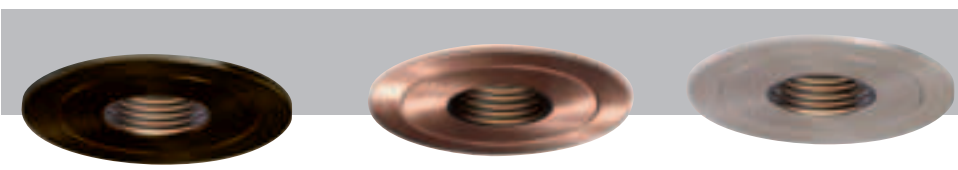
OD:
5-1/16" [129mm]



1419SL
Silver with Black Baffle

1419W
White with White Baffle

1419P
White Trim with Black Baffle



1419TBZ
Tuscan Bronze with Black Baffle

1419AC
Antique Copper with Black Baffle

1419SN
Satin Nickel with Black Baffle

1420

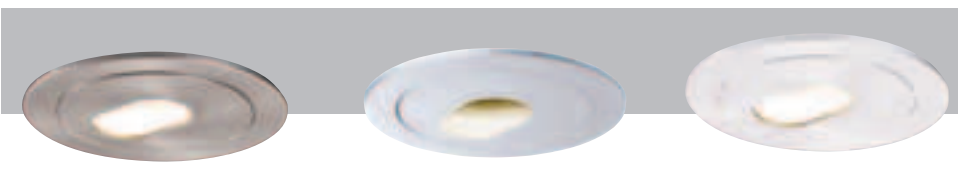
Adjustable Slot Aperture - 35° Tilt

- Die cast trim ring with slot aperture
- For directional accent lighting
- 35° tilt, 360° rotation
- Lamps:

H1499T	50W 12V MR16
H1499RT	
H1499IC	
H1499T75	75W 12V MR16

Aperture:
2-1/8"x1-3/8"
[53x35mm]

OD:
5-1/16" [129mm]



1420SN
Satin Nickel Trim

1420SL
Silver Trim

1420P
White Trim



1420TBZ
Tuscan Bronze Trim

1420AC
Antique Copper Trim

H1499IC

H1499T

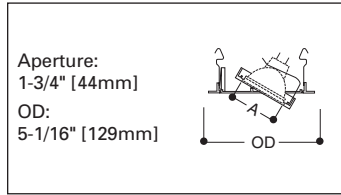
H1499RT

H1499T75

1495 Adjustable Gimbal - 30° Tilt

- Features:
- Die cast trim ring and gimbal
 - For directional accent lighting
 - 30° Tilt, 360° rotation
 - Lamps:

H1499T	50W 12V MR16
H1499RT	
H1499IC	
H1499T75	75W 12V MR16



1495SN
Satin Nickel Trim with Satin Nickel Gimbal

1495SL
Silver Trim with Silver Gimbal

1495
White Trim with White Gimbal



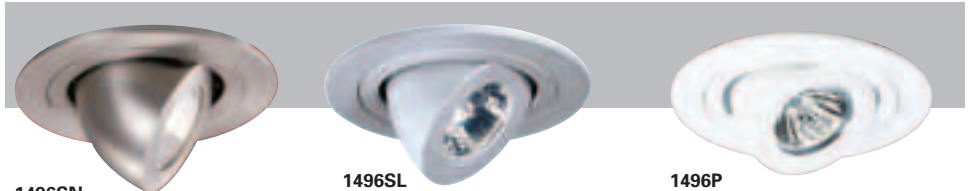
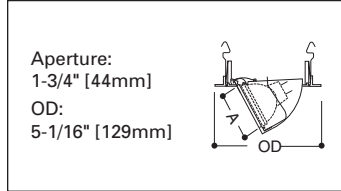
1495TBZ
Tuscan Bronze Trim with Tuscan Bronze Gimbal

1495AC
Antique Copper Trim with Antique Copper Gimbal

1496 Retractable Elbow - 60° Tilt

- Features:
- Die cast trim ring with matching finish retractable elbow
 - For directional accent lighting
 - 60° tilt, 360° rotation
 - Lamps:

H1499T	50W 12V MR16
H1499RT	
H1499IC	
H1499T75	75W 12V MR16



1496SN
Satin Nickel Trim with Satin Nickel Elbow

1496SL
Silver Trim with Silver Elbow

1496P
White Trim with White Elbow



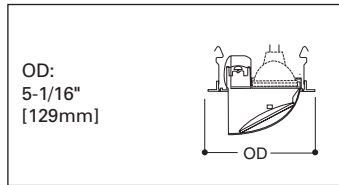
1496TBZ
Tuscan Bronze Trim with Tuscan Bronze Elbow

1496AC
Antique Copper Trim with Antique Copper Elbow

1497 Adjustable Mirror Trim - 90° Tilt

- Die cast trim ring with 90° adjustable scoop
- For directional accent lighting - ideal for wall wash applications
- 90° tilt, 360° rotation
- Lamps:

H1499T	50W 12V MR16
H1499RT	
H1499IC	
H1499T75	



1497P
White Trim with White Scoop

H1499IC

H1499T

H1499RT

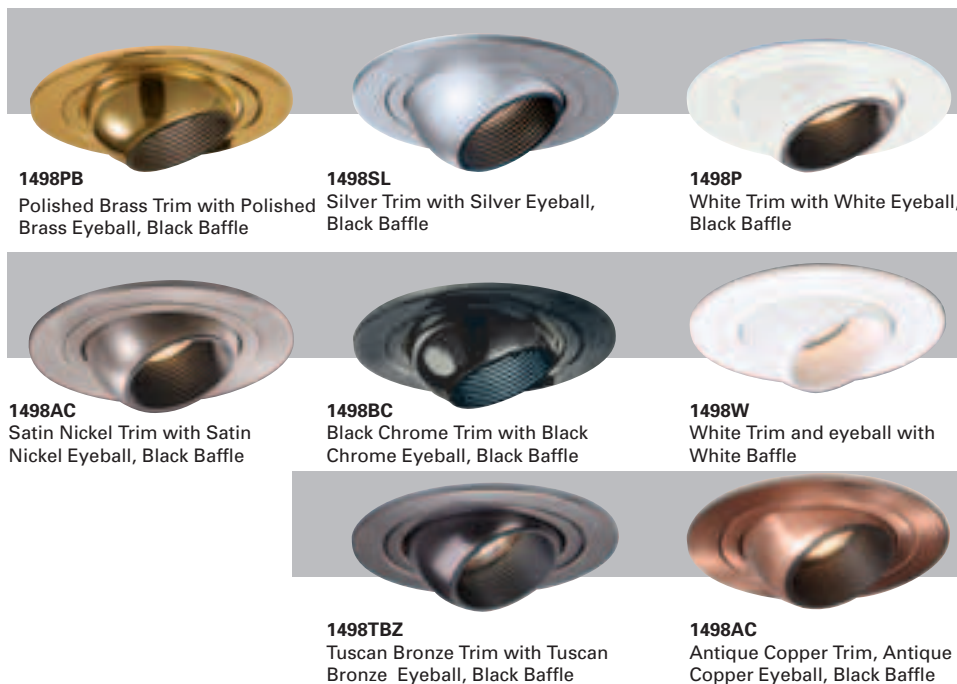
H1499T75

1498 Adjustable Eyeball with Baffle - 30° Tilt

- Die cast trim ring with matching finish eyeball
- For directional accent lighting
- 30° tilt, 360° rotation
- Lamps:

H1499T H1499RT H1499IC	50W 12V MR16
H1499T75	75W 12V MR16

Aperture:
2" [51mm]
OD:
5-1/16" [129mm]



1498PB
Polished Brass Trim with Polished Brass Eyeball, Black Baffle

1498SL
Silver Trim with Silver Eyeball, Black Baffle

1498P
White Trim with White Eyeball, Black Baffle

1498AC
Satin Nickel Trim with Satin Nickel Eyeball, Black Baffle

1498BC
Black Chrome Trim with Black Chrome Eyeball, Black Baffle

1498W
White Trim and eyeball with White Baffle

1498TBZ
Tuscan Bronze Trim with Tuscan Bronze Eyeball, Black Baffle

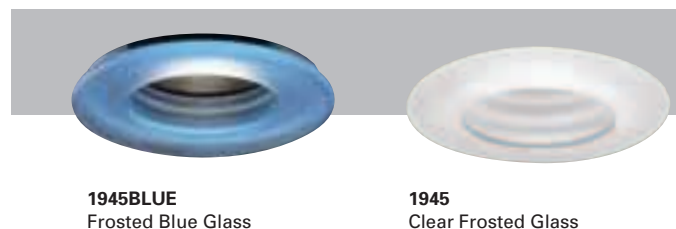
1498AC
Antique Copper Trim, Antique Copper Eyeball, Black Baffle

1445 Metropolitan Ice Lite

- Frosted glass trim in clear or blue
- For general illumination
- Lamps:

H1499T H1499RT H1499IC	50W 12V MR16
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Height:
3-1/8" [79mm]
OD:
5-5/16" [135mm]



1445BLUE
Frosted Blue Glass

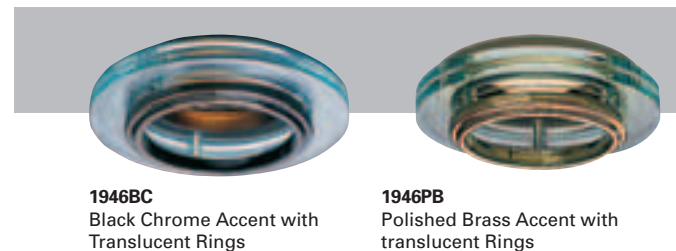
1445
Clear Frosted Glass

1446 Metropolitan Deco

- Polished metallic accents with Translucent Rings
- For general illumination
- Lamps:

H1499T H1499RT H1499ICT	50W 12V MR16
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Height:
1-5/8" [41mm]
OD:
5-5/8" [143mm]



1446BC
Black Chrome Accent with Translucent Rings

1446PB
Polished Brass Accent with translucent Rings

1951 Adjustable Lensed Shower Light - 15° Tilt

- Wet location listed for use in showers
- Non conductive, corrosion free polymer trim
- Clear specular splay reflector
- 15° tilt, 360° rotation
- Lamps:

H1499T H1499RT H1499IC	50W 12V MR16
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Height:
2-1/2" [63mm]
OD:
5-1/16" [129mm]



1951SNS
Satin Nickel Trim, Clear Specular Splay Reflector

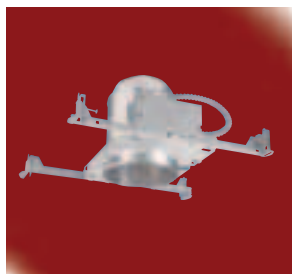
1951SLS
Silver Trim, Clear Specular Splay Reflector

1951PS
White Trim, Clear Specular Splay Reflector

1951TBZS
Tuscan Bronze Trim, Clear Specular Splay Reflector

1951ACS
Antique Copper Trim, Clear Specular Splay Reflector

HALO®



H5ICAT

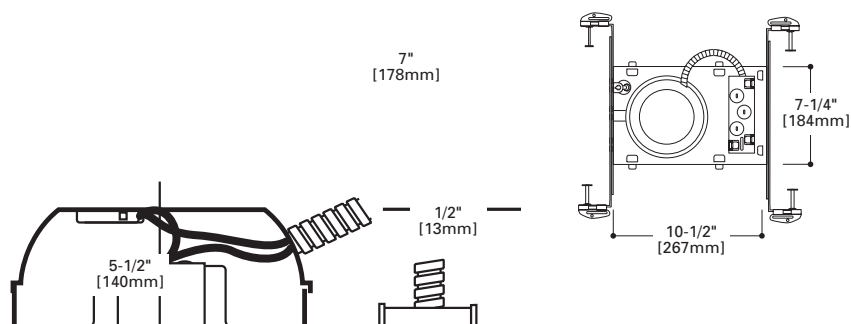
5" Aperture
IC AIR-TITE Housing
120V Line Voltage

RECESSED DOWNLIGHTING

- Thermally Protected IC Housing
- Housing may be covered with insulation
- AIR-TITE™ housing prevents airflow between attic and living areas
- For use with 120V Incandescent lamps



DIMENSIONS



DESCRIPTION

The Halo H5 series utilizes a nominal 5" aperture designed to accommodate smaller sized PAR20 and PAR30 halogen lamps. The wide variety of trims available allows a number of different lighting effects to be created with one basic housing.

Housing

- Die-stamped 20 gauge aluminum.
- Air-Tite gasket supplied with housing to complete ATM-E283 installation
- Spare 6-pack Air-Tite Gasket available (GA-ATH5-6PK)

Plaster Frame

Galvanized steel construction. The housing can be removed from plaster frame to provide access to the junction box. Plaster frame features include:

- Regressed locking screw for securing hanger bars
- Cutouts for easily crimping hanger bars in position
- Halo name embossed on plaster frame

Slide-N-Side™ Junction box

- UL Listed for through branch circuit wiring (maximum 8 No.12 ga., 90°C conductors).
- 1/2" trade size conduit knockouts with true pry-out slots positioned to accommodate straight conduit runs.
- Slide-N-Side™ wire traps allow non-metallic sheathed cable to be installed without tools and

without removing knockouts.

- Accepts a wide range of non-metallic sheathed cable.
- Allows wiring connections to be made outside the junction box
- Simply insert the cable directly into the trap after connections are made.
- Accommodates the following standard non-metallic sheathed cable sizes:

(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

GOT NAIL! Pass-N-Thru™ Bar Hangers.

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams.
- Score lines allow "toolless" shortening for 12" joists.
- Bar hangers can be repositioned 90° on plaster frame
- Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.
- Automatic levelling flange aligns the housing and lets you hold the housing in place with one hand while driving nails.
- Housing can be positioned at any point within 24" joist span
- Pass-N-Thru™ feature allows bar hangers to be shortened without removing from plaster frame.
- Integral T-bar clip snaps onto T-bars - no additional clips required.

Socket

Porcelain socket with nickel plated brass screw shell, snaps into trim for consistent lamp positioning. Shipping insert protects socket from overspray.

Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping.

Trims

- Housing accommodates a wide range of Halo 5" trims. Torsion springs on all trims for quick and easy installation.
- Fixed socket bracket aligns socket for consistent lamp position.

Labels

- UL/cUL listed
 - Damp Location Listed
 - UL/cUL listed for Feed Through
 - UL/cUL listed for Direct Contact with Insulation and combustible material
- Meets following requirements:
- Washington State Energy Code
 - International Energy Conservation Code (IECC)
 - State of California Title 24 Low Efficacy Luminaire IC and AT requirement
 - New York State Energy Conservation Construction Code
 - Certified under ASTM-E283 for air tight construction.

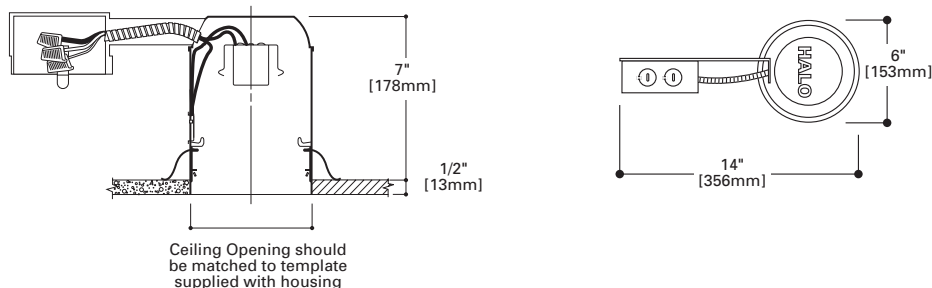


GA-ATH5-6PK

6-pack H5ICAT Air-Tite™ gaskets

A housing gasket is the final step in completing an air-tight, code-compliant installation. Halo makes this final step simple by including an AirTite™ gasket in each housing to complete the final installation of the can opening. Should the gaskets be lost or discarded during the rough-in phase of installation these replacement kits are available.

DIMENSIONS



DESCRIPTION

The Halo H5 series utilizes a nominal 5" aperture designed to accommodate smaller sized PAR20 and PAR30 halogen lamps. The wide variety of trims available allows a number of different lighting effects to be created with one basic housing. The 5" diameter trim size makes the H5RICAT the right choice for applications where dramatic yet inconspicuous lighting is required in an existing ceiling.

Housing

- Gasketed die-stamped 20 gauge aluminum. Housing will slip through 5 1/2" ceiling opening. Integral flange secures fixture against ceiling. Housing accommodates a wide range of Halo 5" trims. Torsion springs on all trims for quick and easy installation.
- Housing has Air-Tite gasket pre-installed for ASTM-E283 compliance.

Remodel Clips

Four remodel clips secure

housing and accommodate 1/2" and 5/8" ceiling material.

Junction Box

U.L. listed for through branch circuit wiring. Seven conduit knockouts are uniform 1/2" size with true pryout slots. Four Romex pryouts simplify Romex installation.

"Quick Connect" Connectors

Three "Quick Connect" connectors eliminate need for separate wire nuts - simply strip supply wires and push in

Socket

Porcelain socket with nickel plated brass screw shell, snaps into trim for consistent lamp positioning. Shipping insert protects socket from overspray.

Thermal Protector

Integral Thermal Protector deactivates fixture if an incorrect lamp is used or if ceiling insulation material is not applied correctly.

Trims

- Housing accommodates a wide range of Halo 5" trims. Torsion springs on all trims for quick and easy UL/cUL Listed installation.
- Fixed socket bracket aligns socket for consistent lamp position.

Labels

- UL/cUL/cUL listed
 - Damp Location Listed
 - UL/cUL listed for Feed Through
 - UL/cUL listed for Direct Contact with Insulation and combustible material
- Meets following requirements:
- Washington State Energy Code
 - International Energy Conservation Code (IECC)
 - State of California Title 24 Low Efficacy luminaire IC and AT requirement
 - New York State Energy Conservation Construction Code
 - Certified under ASTM-E283 for air tight construction.

**H5RICAT**

5" Aperture
IC AIR-TITE
Remodel Housing

RECESSED DOWNLIGHTING

- IC AIR-TITE™ Housing
- AIR-TITE housing prevents airflow between attic and living areas
- Can be installed from below the ceiling

**GA-ATH5-6PK**

6-pack H5ICAT Air-Tite™ gaskets

A housing gasket is the final step in completing an air-tight, code-compliant installation. Halo makes this final step simple by including an AirTite™ gasket in each housing to complete the final installation of the can opening. Should the gaskets be lost or discarded during the rough-in phase of installation these replacement kits are available.

HALO®



H25ICAT

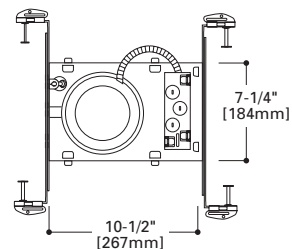
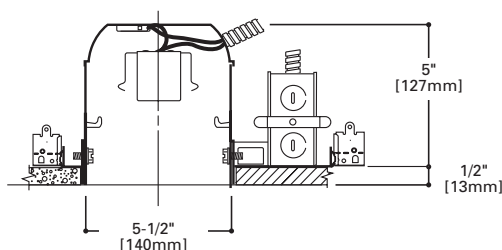
5" Aperture
ICAT Shallow Housing
120V Line Voltage

RECESSED DOWNLIGHTING

- Thermally Protected IC Housing
- IC Housing may be covered with insulation
- AIR-TITE™ housing prevents airflow between attic and living areas
- For use with 120V Incandescent lamps



DIMENSIONS



DESCRIPTION

The Halo H25ICAT utilizes a 5" aperture and is designed for use in shallow ceilings where 2 x 6 joist construction is used. The variety of trims available allows a number of lighting effects to be created with one basic housing. The H25ICAT is designed for use in insulated shallow ceiling applications and may be completely covered in insulation. The H25ICAT housing is an AIR-TITE™ housing and meets Restricted Air Flow requirements.

Housing

- Die-stamped 20 gauge aluminum.
- Air-Tite gasket supplied with housing to complete ATM-E283 installation
- Spare 6-pack Air-Tite Gasket available (GA-ATH5-6PK)

Plaster Frame

Galvanized steel construction. The housing can be removed from plaster frame to provide access to the junction box.

Plaster frame features include:

- Regressed locking screw for securing hanger bars
- Cutouts for easily crimping hanger bars in position
- Halo name embossed on plaster frame

Slide-N-Side™ Junction box

- UL Listed for through branch circuit wiring (maximum 8 No.12 ga., 90°C conductors).
- 1/2" trade size conduit knockouts with true pry-out slots

positioned to accommodate straight conduit runs.

- Slide-N-Side™ wire traps allow non-metallic sheathed cable to be installed without tools and without removing knockouts. Accepts a wide range of non-metallic sheathed cable.
- Allows wiring connections to be made outside the junction box
- Simply insert the cable directly into the trap after connections are made.
- Accommodates the following standard non-metallic sheathed cable sizes:

(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

GOT NAIL! Pass-N-Thru™ Bar Hangers.

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams.
- Score lines allow "toolless" shortening for 12" joists.
- Bar hangers can be repositioned 90° on plaster frame
- Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.
- Automatic levelling flange aligns the housing and lets you hold the housing in place with one hand while driving nails.
- Housing can be positioned at any point within 24" joist span
- Pass-N-Thru™ feature allows bar hangers to be shortened without removing from plaster frame.

- Integral T-bar clip snaps onto T-bars - no additional clips required.

Socket

Porcelain socket with nickel plated brass screw shell, snaps into trim for consistent lamp positioning. Shipping insert protects socket from overspray.

Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping.

Trims

- Housing accommodates a wide range of Halo 5" trims. Torsion springs on all trims for quick and easy installation.
- Fixed socket bracket aligns socket for consistent lamp position.

Labels

- UL/cUL listed
- Damp Location Listed
- UL/cUL listed for Feed Through
- UL/cUL listed for Direct Contact with Insulation and combustible material

Meets following requirements:

- Washington State Energy Code
- International Energy Conservation Code (IECC)
- State of California Title 24 Low Efficacy Luminaire IC and AT requirement
- New York State Energy Conservation Construction Code
- Certified under ASTM-E283 for air tight construction.



GA-ATH5-6PK

6-pack H5ICAT Air-Tite™ gaskets

A housing gasket is the final step in completing an air-tight, code-compliant installation. Halo makes this final step simple by including an AirTite™ gasket in each housing to complete the final installation of the can opening. Should the gaskets be lost or discarded during the rough-in phase of installation these replacement kits are available.

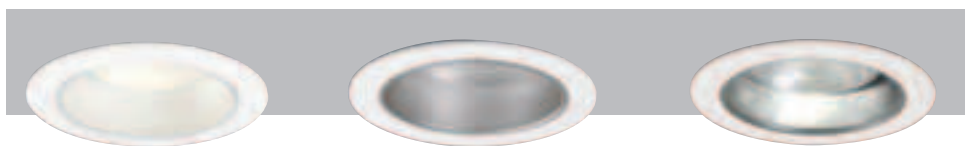
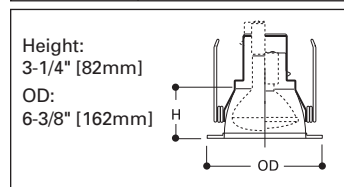
H5ICAT H5RICAT H25ICAT

5020

Reflector Cone

- Straight Sided Trim Ring
- Torsion Springs pull trim tight to ceiling
- Dual Socket Position for BR and PAR
- Lamps

H5ICAT	60W BR30, 75W PAR30
H5RICAT	50W PAR30, 50W PAR30L, 60W BR30



5020P
White Trim with White Reflector

5020H
White Trim with Haze Reflector

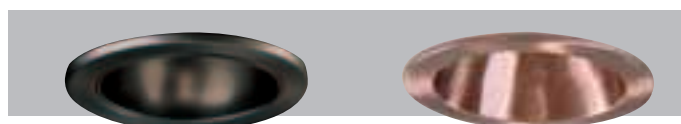
5020SC
White Trim with Clear Specular Reflector Cone



5020SN
Satin Nickel Trim with Satin Nickel Reflector

5020BL
White Trim with Black Specular Reflector

5020RG
White Trim with Gold Reflector



5020TBZ
Tuscan Bronze with Tuscan Bronze Reflector

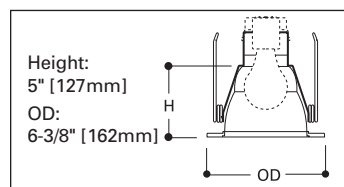
5020AC
Antique Copper with Antique Copper Reflector

5021

Full Reflector

- Straight Sided Trim Ring
- Torsion Springs pull trim tight to ceiling
- For use with A-Lamps
- Lamps:

H5ICAT	40W A19
H5RICAT	



5021RG
White Trim with Gold Reflector

5021H
White Trim with Haze Reflector

5021SC
White Trim with Clear Specular Reflector

OT500P

Oversize Trim Ring

- Fits the new H5 trim family "Precision style" trim rings
- Oversize trim ring corrects for uneven ceiling cutout
- Adds 3/8" onto the trim flange
- Satin White plastic Ring

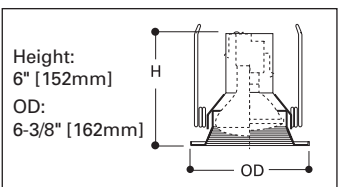


OT500P
Oversize Trim Ring for Straight precision sided H5 family trim

5001 Metal Baffle Splay

- Straight Precision Sided Trim Ring
- Torsion Springs pull trim tight to ceiling
- Dual socket position for use with BR and PAR Lamps
- Lamps

H5ICAT	50W R20, 50W PAR20, 65W BR30, 75W PAR30
H5RICAT	30W R20, 35W PAR20, 60W BR30, 50W PAR30, 50W PAR30L



5001SN
Satin Nickel Trim with Satin Nickel Baffle

5001MB
White Trim with Black Baffle

5001P
White Trim with White Baffle



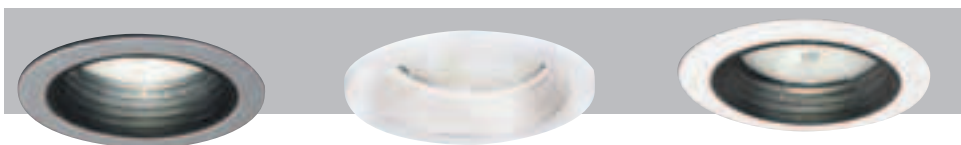
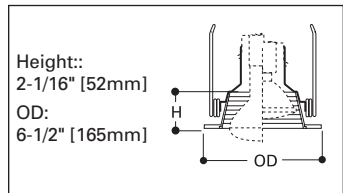
5001TBZ
Tuscan Bronze Trim with Tuscan Bronze Baffle

5001AC
Antique Copper Trim with Antique Copper Baffle

5010 Step Baffle

- Straight Precision Sided Trim Ring
- Torsion Springs pull trim tight to ceiling
- Dual Socket Position for BR and PAR Lamps
- Lamps:

H5ICAT	60W BR30, 50W PAR30
H5RICAT	60W BR30, 50W PAR30, 50W PAR30L



5010SL
Silver Trim with Black Baffle

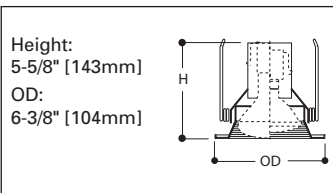
5010W
White Trim with White Baffle

5010
White with Black Baffle

5014 Shallow Metal Baffle

- Straight Precision Sided Trim Ring
- Torsion springs pull trim tight to ceiling
- Lamps:

H25ICAT	50W PAR30, 65W BR30, 75W PAR30L
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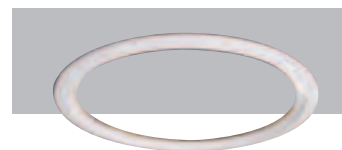


5014MB
White Trim with Black Baffle

5014P
White Trim with White Baffle

OT500P Oversize Trim Ring

- Fits the new H5 trim family "Precision style" trim rings
- Oversize trim ring corrects for uneven ceiling cutout
- Adds 3/8" onto the trim flange
- Satin White plastic Ring

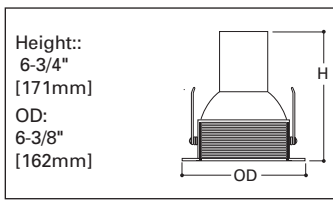


OT500P
Oversize Trim Ring for Straight precision sided H5 family trim

H5ICAT H5RICAT H25ICAT

5016 Coilex® Baffle with Reflector and Torsion Springs

- Straight Precision Sided Trim Ring
- Torsion Springs pull trim tight to ceiling
- Dual Socket Position for BR and PAR Lamps
- Lamps:



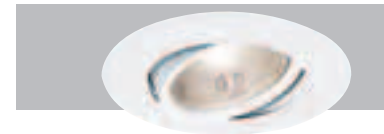
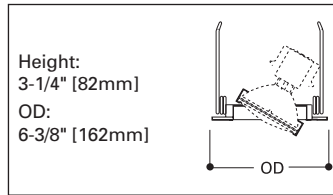
5016W
White Trim with White Baffle

5016P
White Trim with Black Baffle

H5ICAT	50W PAR30, 65W BR30, 75W PAR30L
H5RICAT	

5060 Adjustable Gimbal - 20° Tilt

- Straight Precision Sided Trim Ring
- For Directional Accent Lighting
- Torsion Springs pull trim tight to ceiling
- 20° Tilt - 360° Rotation
- Lamps:



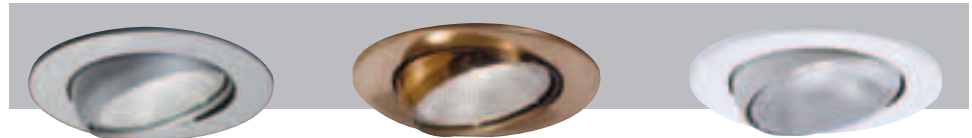
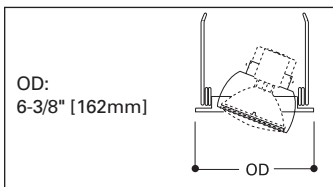
5060P
White Trim with White Gimbal

H5ICAT	50W PAR30
H5RICAT	
H25ICAT	50W PAR30, 50W R30

5070 Adjustable Eyeball - 30° Tilt

- Straight Precision Sided Trim Ring
- For Directional Accent Lighting
- Torsion Springs pull trim tight to ceiling
- 30° Tilt - 360° Rotation

H5ICAT	75W PAR30
H5RICAT	
H25ICAT	



5070SL
Silver Trim with Silver Eyeball

5070PB
Polished Brass Trim with Polished Brass Eyeball

5070P
White Trim with White Eyeball



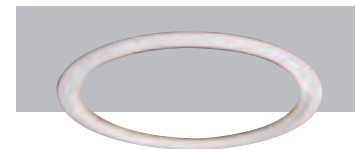
5070TBZ
Tuscan Bronze Trim with Tuscan Bronze Eyeball

5070AC
Antique Copper Trim with Antique Copper Eyeball

5070SN
Satin Nickel Trim with Satin Nickel Eyeball

OT500P Oversize Trim Ring

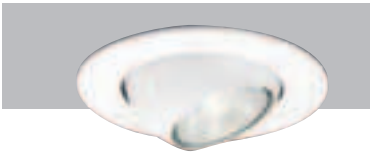
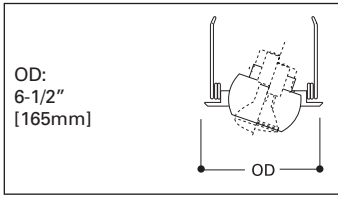
- Fits the new H5 trim family "Precision style" trim rings
- Oversize trim ring corrects for uneven ceiling cutout
- Adds 3/8" onto the trim flange
- Satin White plastic Ring



OT500P
Oversize Trim Ring for Straight precision sided H5 family trim

5071 Adjustable Eyeball - 30° Tilt

- Straight Precision Sided Trim Ring
- For Directional Accent Lighting
- Torsion Springs pull trim tight to ceiling
- 30° Tilt - 360° Rotation
- Lamps:



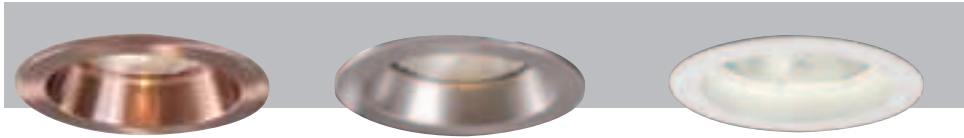
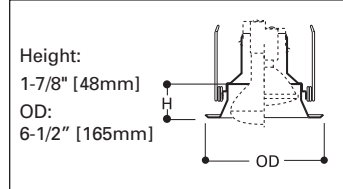
5071P
White Trim with White Eyeball

H5ICAT	50W R20, 50W PAR20
H5RICAT	
H25ICAT	

5000 Splay Trim

- Open metal Splay Trim
- Dual Socket position socket for BR and PAR lamps
- Lamps:

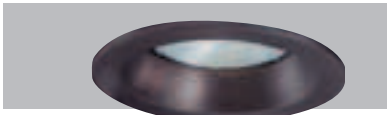
H5ICAT	65W BR30, 75W R30, 75W PAR30
H5RICAT	50W PAR30, 75W PAR30L, 60W BR30
H25ICAT	60W BR30, 50W PAR30, 50W PAR30L



5000AC
Antique Copper Trim and Antique Copper Splay

5000SN
Satin Nickel Trim and Satin Nickel Splay

5000P
White Trim and White Splay



5000TBZ
Tuscan Bronze Trim and Tuscan Bronze Splay

OT500P Oversize Trim Ring

- Fits the new H5 trim family "Precision style" trim rings
- Oversize trim ring corrects for uneven ceiling cutout
- Adds 3/8" onto the trim flange
- Satin White plastic Ring



OT500P
Oversize Trim Ring for Straight precision sided H5 family trim

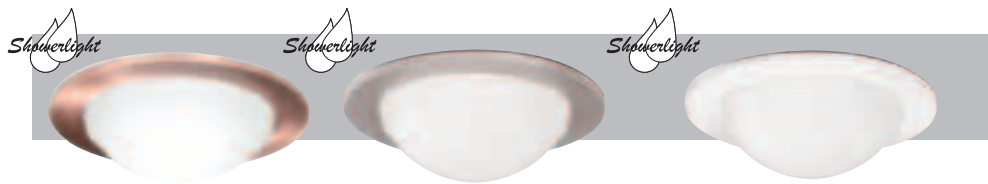
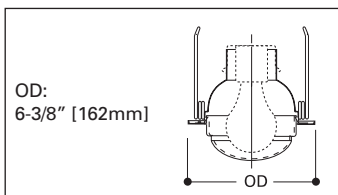
H5ICAT H5RICAT H25ICAT

5054

Shower Light

- Frosted glass dome shower light
- Wet location listed
- Non conductive, non corrosive polymer trim ring
- Lamps:

H5ICAT H5RICAT H25ICAT	40W A19, 50W PAR30
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5054ACS
Antique Copper with Frosted Diffuser

5054SNS
Satin Nickel Trim with Frosted Diffuser

5054PS
White Trim with Frosted Diffuser



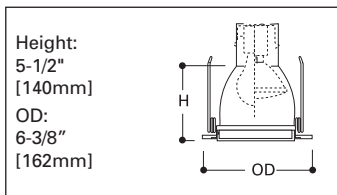
5054TBZS
Tuscan Bronze with Frosted Diffuser

5051

Frosted Lens Shower Light

- Straight Sided Trim Ring
- Frosted albalite lens
- Wet location listed for use in showers
- Lamps:

H5ICAT H5RICAT	35W PAR30L
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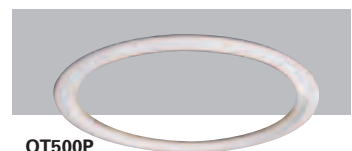


5051PS
White Trim with Frosted Lens

OT500P

Oversize Trim Ring

- Fits the new H5 trim family "Precision style" trim rings
- Oversize trim ring corrects for uneven ceiling cutout
- Adds 3/8" onto the trim flange
- Satin White plastic Ring



OT500P
Oversize Trim Ring for Straight precision sided H5 family trim

HALO®



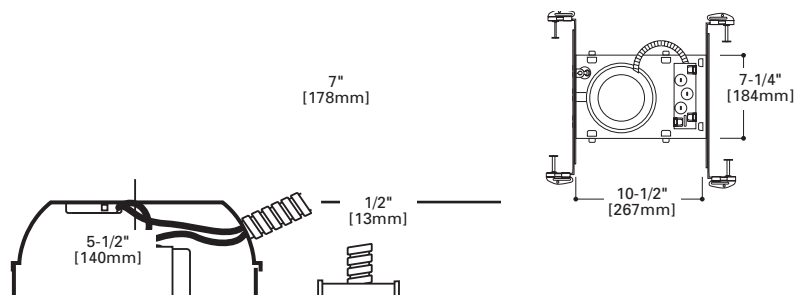
H5T

5" Aperture
Non-IC Housing
120V Line Voltage

RECESSED DOWNLIGHTING

- Thermally Protected Non-IC Housing.
- May be used in insulated ceilings but insulation MUST be kept 3" away from all sides of housing.
- For use with 120V Incandescent lamps.
- H5TM in Canada

DIMENSIONS



DESCRIPTION

The Halo H5 series utilizes a 5" aperture designed to use smaller sized PAR20 and PAR30 halogen lamps. The wide variety of trims available allows a number of different lighting effects to be created with one basic housing. The 5" trim size makes the H5 series the right choice for applications where dramatic yet inconspicuous lighting is required. If fixture is used in insulated ceilings, insulation MUST be kept 3 inches from all sides of fixture.

Housing

Die-stamped 22 gauge CRS with white powder coat finish. Housing accommodates a wide range of Halo 5" trims. Torsion springs on all trims for quick and easy installation.

Plaster Frame

Galvanized steel construction. The housing can be removed from plaster frame to provide access to the junction box.

Plaster frame features include:

- Regressed locking screw for securing hanger bars
- Cutouts for easily crimping hanger bars in position
- Halo embossed on plaster frame

Slide-N-Side™ Junction Box

- UL Listed for through branch circuit wiring (maximum 8 No.12 ga., 90°C conductors).
- 1/2" trade size conduit knockouts with true pry-out slots

positioned to accommodate straight conduit runs.

- Slide-N-Side™ wire traps allow non-metallic sheathed cable to be installed without tools and without removing knockouts. Accepts a wide range of non-metallic sheathed cable.
- Allows wiring connections to be made outside the junction box
- Simply insert the cable directly into the trap after connections are made.
- Accommodates the following standard non-metallic sheathed cable sizes:

(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

GOT NAIL! Pass-N-Thru™ Bar Hangers.

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams.
- Score lines allow "toolless" shortening for 12" joists.
- Bar hangers can be repositioned 90° on plaster frame
- Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.
- Automatic levelling flange aligns the housing and lets you hold the housing in place with one hand while driving nails.
- Housing can be positioned at any point within 24" joist span
- Pass-N-Thru™ feature allows

bar hangers to be shortened without removing from plaster frame.

- Integral T-bar clip snaps onto T-bars - no additional clips required.

Socket

Porcelain socket with nickel plated brass screw shell, snaps into trim for consistent lamp positioning. Shipping insert protects socket from overspray.

Trims

- Housing accommodates a wide range of Halo 5" trims. Torsion springs on all trims for quick and easy installation.
- Fixed socket bracket aligns socket for consistent lamp position.

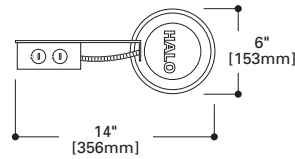
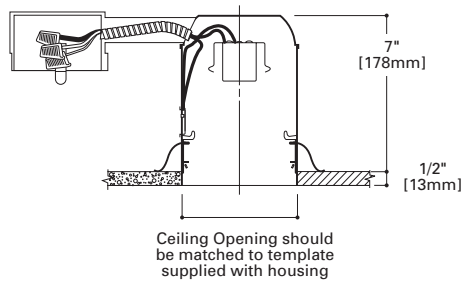
Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping or incorrect application of insulation material.

Labels

- UL/cUL listed for damp location
- UL/cUL listed for Feed Through
- IP Rated

DIMENSIONS



H5RT

5" Aperture
Non-IC
Remodel Housing

RECESSED DOWNLIGHTING

- Non-IC Housing
- May be used in insulated ceilings but insulation MUST be kept 3" from all sides of housing
- For use with 120V incandescent lamps

DESCRIPTION

The Halo H5 series utilizes a nominal 5" aperture designed to accommodate smaller sized PAR20 and PAR30 halogen lamps. The wide variety of trims available allows a number of different lighting effects to be created with one basic housing. The 5" diameter trim size makes the H5RT the right choice for applications where dramatic yet inconspicuous lighting is required in a pre-existing ceiling.

Housing

- Die-stamped 22 gauge CRS with white powder coat finish.
- Housing will slip through 5-1/2" ceiling opening. Integral flange secures fixture against ceiling.
- Halo name embossed on housing.

Remodel Clips

Four remodel clips secure housing and accommodate 1/2" and 5/8" ceiling material.

Junction Box

U.L. listed for through branch circuit wiring. Seven conduit knockouts are uniform 1/2" size with true pryout slots. Four Romex pryouts simplify Romex installation.

"Quick Connect" Connectors

Three "Quick Connect" connectors eliminate need for separate wire nuts - simply strip supply wires and push in

Socket

Porcelain socket with nickel plated brass screw shell, snaps into trim for consistent lamp positioning. Shipping insert protects socket from overspray.

Thermal Protector

Integral Thermal Protector deactivates fixture if an incorrect lamp is used or if ceiling insulation material is not applied correctly.

Labels

- UL/cUL listed for damp location
- UL/cUL listed for Feed Through
- IP Rated

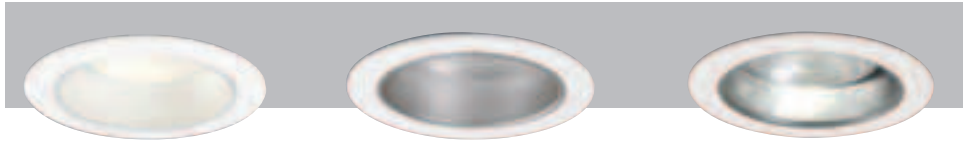
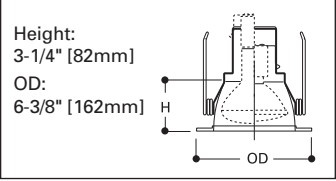
H5T

H5RT

5020 Reflector Cone

- Straight Precision Sided Trim Ring
- Torsion Springs pull trim tight to ceiling
- Dual Socket Position for BR and PAR lamps
- Lamps

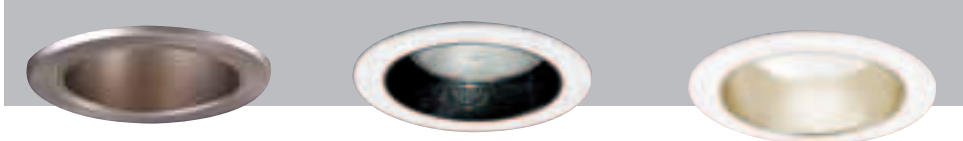
H5T	65W BR30, 75W R30,
H5RT	75W PAR30



5020P
White Trim with White Reflector

5020H
White Trim with Haze Reflector

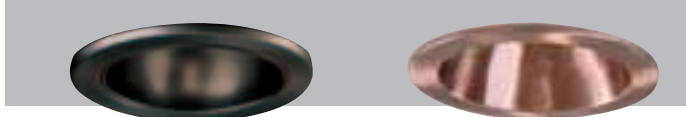
5020SC
White Trim with Clear Specular Reflector



5020SN
Satin Nickel Trim with Satin Nickel Reflector

5020BL
White Trim with Black Specular Reflector

5020RG
White Trim with Gold Reflector



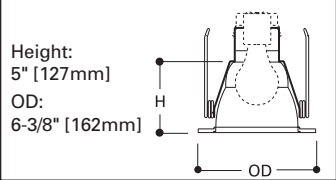
5020TBZ
Tuscan Bronze with Tuscan Bronze Reflector

5020AC
Antique Copper with Antique Copper Reflector

5021 Full Reflector

- Straight Precision Sided Trim Ring
- Torsion Springs pull trim tight to ceiling
- For use with A-Lamps
- Lamps:

H5T	60W A19
H5RT	



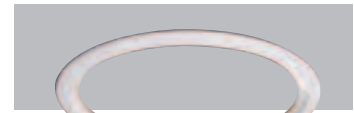
5021RG
White Trim with Gold Reflector

5021H
White Trim with Haze Reflector

5021SC
White Trim with Clear Specular Reflector

OT500P Oversize Trim Ring

- Fits the new H5 trim family "Precision style" trim rings
- Oversize trim ring corrects for uneven ceiling cutout
- Adds 3/8" onto the trim flange
- Satin White plastic Ring



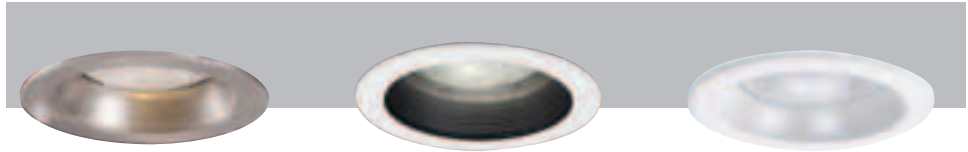
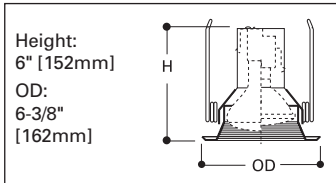
OT500P
Oversize Trim Ring for Straight precision sided H5 family trim

H5T **H5RT**

5001
Metal Baffle Splay

- Straight Precision Sided Trim Ring
- Torsion Springs pull trim tight to ceiling
- Dual Socket position For use with R and PAR Lamps
- Lamps

H5T	50W R20, 50W PAR20,
H5RT	65W BR30, 75W R30, 75W PAR30



5001SN
Satin Nickel Trim with Satin Nickel Baffle

5001MB
White Trim with Black Baffle

5001P
White Trim with White Baffle



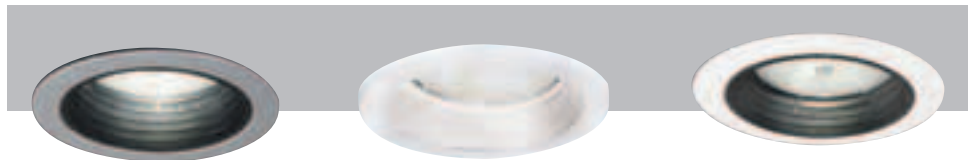
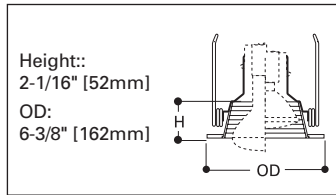
5001TBZ
Tuscan Bronze Trim with Tuscan Bronze Baffle

5001AC
Antique Copper Trim with Antique Copper Baffle

5010
Step Baffle

- Straight Sided Trim Ring
- Torsion Springs pull trim tight to ceiling
- Dual Socket Position for BR and PAR Lamps
- Lamps:

H5T	65W BR30, 75W R30,
H5RT	75W PAR30



5010SL
Silver Trim with Black Baffle

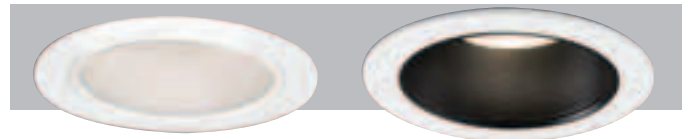
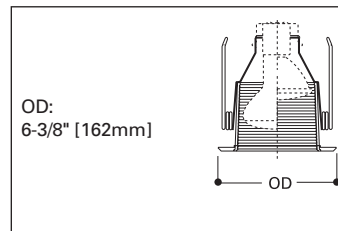
5010W
White Trim with White Baffle

5010
White with Black Baffle

5012
High Coilex Baffle

- Straight Sided Trim Ring
- Provides ultra deep lamp regression (not compatible with H5TM)
- Lamps:

H5T	65W BR30, 75W R30,
H5RT	75W PAR30



5012W
White Trim with White Baffle

5012P
White Trim with Black Baffle

OT500P
Oversize Trim Ring

- Fits the new H5 trim family "Precision style" trim rings
- Oversize trim ring corrects for uneven ceiling cutout
- Adds 3/8" onto the trim flange
- Satin White plastic Ring



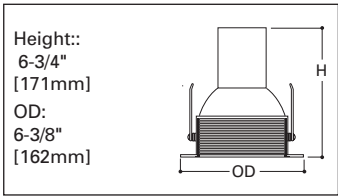
OT500P
Oversize Trim Ring for Straight precision sided H5 family trim

H5T

H5RT

5016
Coilex® Baffle with Reflector and Torsion Springs

- Straight Precision Sided Trim Ring
- Torsion Springs pull trim tight to ceiling
- Dual Socket Position for BR and PAR Lamps
- Lamps:



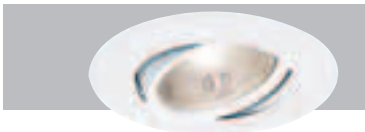
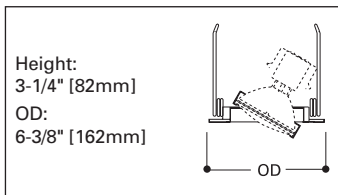
5016W
White Trim with White Baffle

5016P
White Trim with Black Baffle

H5T H5RT	60W A19, 65W BR30, 75W PAR30, 75W PAR30L, 75W R30
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5060
Adjustable Gimbal - 25° Tilt

- Straight Sides Trim Ring
- For Directional Accent Lighting
- Torsion Springs pull trim tight to ceiling
- 25° Tilt - 360° Rotation
- Lamps:



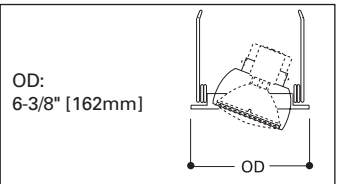
5060P
White Trim with White Gimbal

H5T H5RT	75W PAR30
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5070
Adjustable Eyeball - 30° Tilt

- Straight Precision Sided Trim Ring
- For Directional Accent Lighting
- Torsion Springs pull trim tight to ceiling
- 30° Tilt - 360° Rotation

H5T H5RT	75W PAR30
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5070SL
Silver Trim with Silver Eyeball

5070PB
Polished Brass Trim with Polished Brass Eyeball

5070P
White Trim with White Eyeball



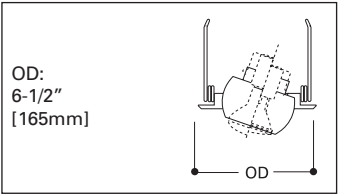
5070TBZ
Tuscan Bronze Trim with Tuscan Bronze Eyeball

5070AC
Antique Copper Trim with Antique Copper Eyeball

5070SN
Satin Nickel Trim with Satin Nickel Eyeball

5071
Adjustable Eyeball - 30° Tilt

- Straight precision Sided Trim Ring
- For Directional Accent Lighting
- Torsion Springs pull trim tight to ceiling
- 30° Tilt - 360° Rotation
- Lamps:



5071P
White Trim with White Eyeball

H5T H5RT	50W R20, 50W PAR20
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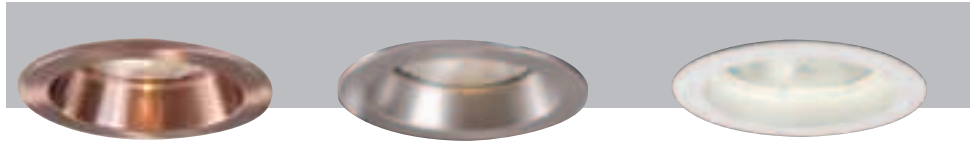
H5T

H5RT

5000

Splay Trim

- Open metal Splay Trim
- Dual position socket for BR and PAR lamps.
- Lamps:

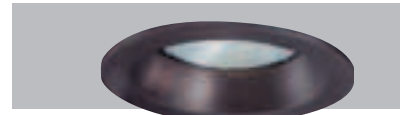
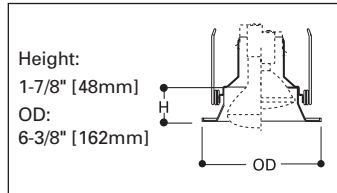


5000AC
Antique Copper Trim and Antique Copper Splay

5000SN
Satin Nickel Trim and Satin Nickel Splay

5000P
White Trim and White Splay

H5T	65W BR30, 75W R30,
H5RT	75W PAR30

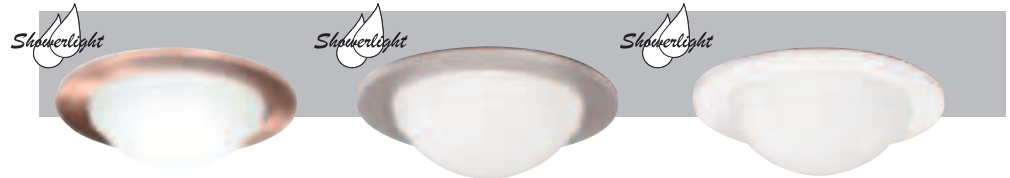


5000TBZ
Tuscan Bronze Trim and Tuscan Bronze Splay

5054

Shower Light

- Frosted glass dome shower light
- Wet location listed
- Non conductive, non corrosive polymer trim ring
- Lamps:

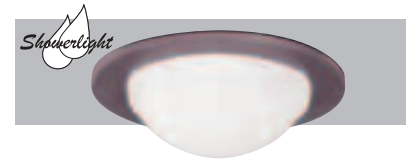
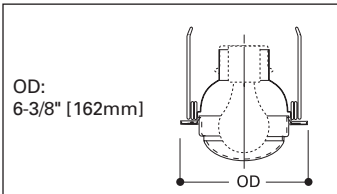


5054ACS
Antique Copper with Frosted Diffuser

5054SNS
Satin Nickel Trim with Frosted Diffuser

5054PS
White Trim with Frosted Diffuser

H5T	75W A19, 75W PAR30
H5RT	

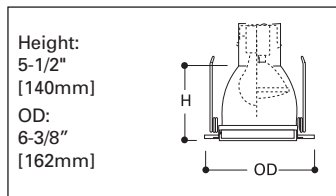


5054TBZS
Tuscan Bronze with Frosted Diffuser

5051

Frosted Lens Shower Light

- Straight Precision Sided Trim Ring
- Frosted albalite lens
- Wet location listed for use in showers
- Lamps:



H5T	60W A19, 50W PAR30,
H5RT	50W PAR30L, 65W BR30

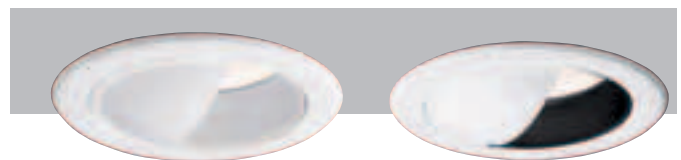
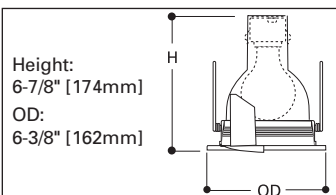


5051PS
White Trim with Frosted Lens

5030

Wall Wash with Baffle

- Designed to spread light close to the ceiling to eliminate the "cave effect"
- Provides a smooth even wash of light
- 360° rotation
- Lamps:

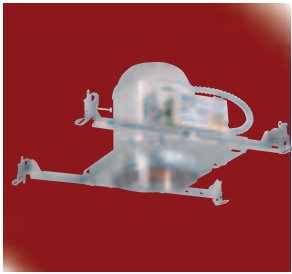


5030W
White Trim and Scoop, White Baffle

5030P
White Trim and Scoop, Black Baffle

H5T	50W TB19, 60W A19,
H5RT	60W BT15, 60W MB19

HALO®



H570ICAT (13W) H571ICAT (18W) H572ICAT (26W)

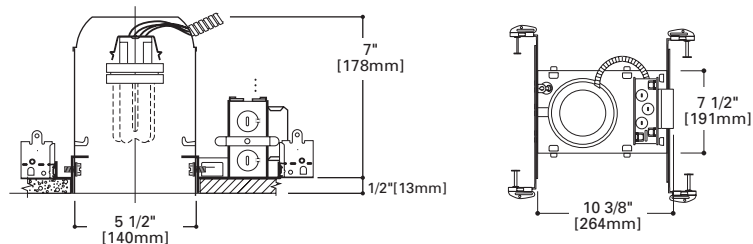
5" Aperture
IC AIR-TITE
Energy Star Qualified
Meets California Title 24
Compact Fluorescent
Lamps

RECESSED DOWNLIGHTING

- IC, AIR-TITE Housing
- Electronic Ballast
- Housing may be covered with insulation
- AIR-TITE housing prevents airflow between attic and living areas
- For use with 4-pin compact fluorescent lamps



DIMENSIONS



DESCRIPTION

The H570ICAT, H571ICAT and H572ICAT housings are designed for insulated ceilings and can be in direct contact with ceiling insulation. The electronic compact fluorescent ballast meets stringent Energy Star requirements including FCC Title 47 CFR part 18 for Consumer equipment. Energy Star qualified products carry a 2 year limited warranty.

Housing

Single wall aluminum housing. Sealed for AIR-TITE installation. 7" housing height allows use in 2"x 8" joist construction. Housing adjusts for ceilings up to 1 3/8" thick. AIR-TITE ceiling-to-housing installation gasket included.

Plaster Frame

Includes regressed locking screw for hanger bars and cutouts for crimping hanger bars in position

Slide-N-Side™ Junction Box

- UL Listed for through branch circuit wiring (maximum 8 No.12 ga., 90°C conductors).
- 1/2" trade size conduit knockouts with true pry-out slots positioned to accommodate straight conduit runs.
- Slide-N-Side™ wire traps allow non-metallic sheathed cable to be installed without tools and without removing knockouts. Accepts a wide range of non-metallic sheathed cable.
- Allows wiring connections to be made outside the junction box
- Simply insert the cable directly into the trap after connections are made.

- Accommodates the following standard non-metallic sheathed cable sizes:

(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

GOT NAIL! Pass-N-Thru™ Bar Hangers.

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams.
- Score lines allow "toolless" shortening for 12" joists.
- Bar hangers can be repositioned 90° on plaster frame
- Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.
- Automatic levelling flange aligns the housing and lets you hold the housing in place with one hand while driving nails.
- Housing can be positioned at any point within 24" joist span
- Pass-N-Thru™ feature allows bar hangers to be shortened without removing from plaster frame.
- Integral T-bar clip snaps onto T-bars - no additional clips required.

Socket

Socket for one Double Twin Tube (Quad) or Triple Twin Tube 4 pin lamp.

H570ICAT - G24q-1/GX24-1 socket
H571ICAT - G24q-2/GX24-2 socket
H572ICAT - G24q-3/GX24-q3 socket

Lamp

Compact Fluorescent lamp (by others).

Generic Lamp Designations
DTT-Double Twin Tube (Quad)
(CFQ)

- CFQ13W/G24q 2700K

- CFQ13W/G24q 3000K
- CFQ18W/G24q 2700K
- CFQ18W/G24q 3000K
- CFQ26W/G24q 2700K
- CFQ26W/G24q 3000K

TTT-Triple Twin Tube (CFTR)

- CFTR13W/GX24q 2700K
- CFTR13W/GX24q 3000K
- CFTR18W/GX24q 2700K
- CFTR18W/GX24q 3000K
- CFTR26W/GX24q 2700K
- CFTR26W/GX24q 3000K

- Available lamps (by others) offer -Over 10,000 hour life - 82 CRI for good color rendering and visual impact
- Color temperature (warm to cool) options offer 2700K warm or 3000K medium-warm incandescent-like light.

Electronic Ballast

Thermally protected, fused, 120 volt electronic ballast provides full light output and rated lamp life. Provides flicker free and noise free operation and starting. End of lamp life protection is standard. Meets FCC EMI/RFI consumer level limits.

Labels

- UL/cUL Listed for Damp Location
- UL/cUL Listed wet location with select trims
- UL/cUL Listed for Direct Contact with Insulation and combustible material
- UL/cUL listed for Feed Through

Compliance

- Meets State of California Title 24 High efficacy luminaire
- Washington State Energy Code
- New York State Energy Conservation Construction Code
- International Energy Conservation Code
- Energy Star Qualified
- Certified AIR-TITE under ASTM-E283

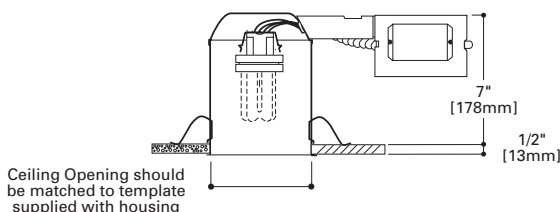
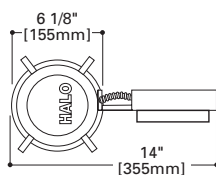


GA-ATH5-6PK

6-pack H5ICAT Air-Tite™ gaskets

A housing gasket is the final step in completing an air-tight, code-compliant installation. Halo makes this final step simple by including an AirTite™ gasket in each housing to complete the final installation of the can opening. Should the gaskets be lost or discarded during the rough-in phase of installation these replacement kits are available.

DIMENSIONS



DESCRIPTION

The H570RICAT, H571RICAT and H572RICAT remodel housings are designed for remodel applications in insulated ceilings and can be in direct contact with ceiling insulation. The electronic compact fluorescent ballast meets stringent Energy Star requirements including FCC Title 47 CFR part 18 for Consumer equipment. Energy Star qualified products carry a two year limited warranty.

Housing

Single wall aluminum housing. Sealed for AIR-TITE installation. Housing height allows use in 2" x 8" joist construction. AIR-TITE ceiling-to-housing installation gasket included.

Junction Box

- UL Listed for through branch circuit wiring (maximum 8 No.12 ga., 90°C conductors).
- 1/2" trade size conduit knockouts with true pry-out slots positioned to accommodate straight conduit runs.
- Slide-N-Side™ wire traps allow non-metallic sheathed cable to be installed without tools and without removing knockouts. Accepts a wide range of non-metallic sheathed cable.
- Allows wiring connections to be made outside the junction box
- Simply insert the cable directly into the trap after connections are made.
- Accommodates the following standard non-metallic sheathed

cable sizes:
(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

Remodel Springs

Four remodel clips secure housing and accommodate 1/2" and 5/8" ceiling material.

Socket

Socket for one Double Twin Tube (Quad) or Triple Twin Tube 4 pin lamp.
H570RICAT - G24q-1/GX24-1 socket
H571RICAT - G24q-2/GX24-2 socket
H572RICAT - G24q-3/GX24-q3 socket

Lamp

Compact Fluorescent lamp (by others).

Generic Lamp Designations
DTT-Double Twin Tube (Quad) (CFQ)

- CFQ13W/G24q 2700K
- CFQ13W/G24q 3000K
- CFQ18W/G24q 2700K
- CFQ18W/G24q 3000K
- CFQ26W/G24q 2700K
- CFQ26W/G24q 3000K

TTT-Triple Twin Tube (CFTR)

- CFTR13W/GX24q 2700K
- CFTR13W/GX24q 3000K
- CFTR18W/GX24q 2700K
- CFTR18W/GX24q 3000K
- CFTR26W/GX24q 2700K
- CFTR26W/GX24q 3000K
- Available lamps (by others) offer
 - Over 10,000 hour life
 - 82 CRI for good color rendering and visual impact
 - Color temperature (warm to cool) options offer 2700K warm

or 3000K medium-warm incandescent-like light..

Electronic Ballast

Thermally protected, fused, 120 volt electronic ballast provides full light output and rated lamp life. Provides flicker free and noise free operation and starting. End of lamp life protection is standard. Meets FCC EMI/RFI consumer level limits.

Labels

- UL/cUL Listed for Damp Location
- UL/cUL Listed wet location with select trims
- UL/cUL Listed for Direct Contact with Insulation and combustible material
- UL/cUL listed for Feed Through

Compliance

- Meets State of California Title 24 High efficacy luminaire
- Washington State Energy Code
- New York State Energy Conservation Construction Code
- International Energy Conservation Code
- Energy Star Qualified
- Certified AIR-TITE under ASTM-E283



H570RICAT (13W)
H571RICAT (18W)
H572RICAT (26W)

5" Aperture
Remodel Housing
IC AIR-TITE
Energy Star Qualified
Meets California Title 24
Compact Fluorescent
Lamps

RECESSED DOWNLIGHTING

- IC, AIR-TITE™ Housing
- Can be installed from below the ceiling
- Electronic Ballast
- Housing may be covered with insulation
- AIR-TITE housing prevents airflow between attic and living areas
- For use with 4-pin compact fluorescent lamps



GA-ATH5-6PK

6-pack H5ICAT Air-Tite™ gaskets

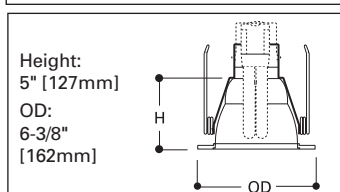
A housing gasket is the final step in completing an air-tight, code-compliant installation. Halo makes this final step simple by including an AirTite™ gasket in each housing to complete the final installation of the can opening. Should the gaskets be lost or discarded during the rough-in phase of installation these replacement kits are available.



5021 Full Reflector

- Straight Precision Sided Trim Ring
- Torsion Springs pull trim tight to ceiling
- For use with 4-pin compact fluorescent lamps
- Lamps:

H570ICAT	13WDTT or 13WTTT
H571ICAT	18WDTT or 18WTTT
H572ICAT	26WDTT or 26WTTT
H570RICAT	13WDTT or 13WTTT
H571RICAT	18WDTT or 18WTTT
H572RICAT	26WDTT or 26WTTT



5021RG
White Trim with Gold Reflector

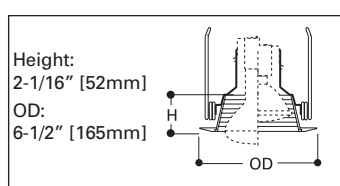
5021H
White Trim with Haze Reflector

5021SC
White Trim with Clear Specular Reflector

ERT513 Metal Baffle

- High Gloss Appliance White Finish
- For use with 4-pin compact fluorescent lamps
- Lamps:

H570ICAT	13WDTT or 13WTTT
H571ICAT	18WDTT or 18WTTT
H572ICAT	26WDTT or 26WTTT
H570RICAT	13WDTT or 13WTTT
H571RICAT	18WDTT or 18WTTT
H572RICAT	26WDTT or 26WTTT



ERT513WHT
Gloss White Trim with White Metal Baffle

ERT513TS
Gloss White Trim with Black Metal Baffle and Torsion Springs

ERT513
Gloss White Trim with Black Metal Baffle

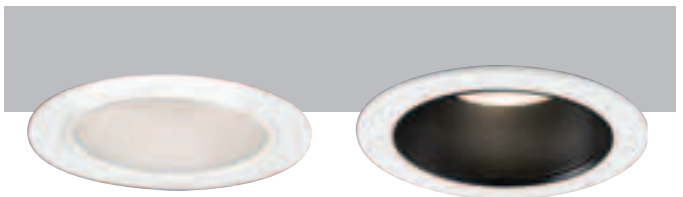
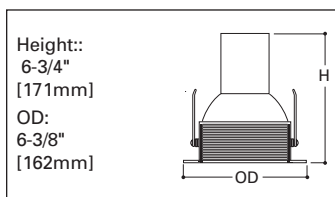


ERT513WHTTS
Gloss White Trim with White Metal Baffle and Torsion Springs

5016 Coilex Baffle with Reflector and Torsion Springs

- Straight Precision Sided Trim Ring
- Torsion Springs pull trim tight to ceiling
- For use with 4-pin compact fluorescent lamps
- Lamps:

H570ICAT	13WDTT or 13WTTT
H571ICAT	18WDTT or 18WTTT
H572ICAT	26WDTT or 26WTTT
H570RICAT	13WDTT or 13WTTT
H571RICAT	18WDTT or 18WTTT
H572RICAT	26WDTT or 26WTTT

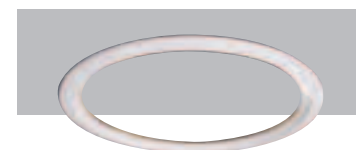


5016W
White Trim with White Baffle

5016P
White Trim with Black Baffle

OT500P Oversize Trim Ring

- Fits the new H5 trim family "Precision style" trim rings (not for use with ERT513)
- Oversize trim ring corrects for uneven ceiling cutout
- Adds 3/8" onto the trim flange
- Satin White plastic Ring



OT500P
Oversize Trim Ring for Straight precision sided H5 family trim

Note: DTT= Double Twin Tube (quad) lamp; TTT=Triple Twin Tube lamp

H570ICAT
H571ICAT
H572ICAT

H570RICAT
H571RICAT
H572RICAT



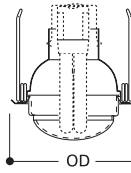
5054

Shower Light

- Frosted glass dome shower light for use with 4-pin compact fluorescent lamps
- Wet location listed
- Non conductive, non corrosive polymer trim ring
- Lamps:

H570ICAT	13WDTT or 13WTTT
H571ICAT	18WDTT or 18WTTT
H572ICAT	26WTTT
H570RICAT	13WDTT or 13WTTT
H571RICAT	18WDTT or 18WTTT
H572RICAT	26WTTT

OD:
6-3/8" [162mm]



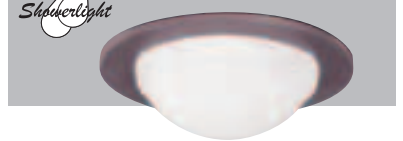
5054ACS
Antique Copper Trim with Frosted Diffuser



5054SNS
Satin Nickel Trim with Frosted Diffuser



5054PS
White Trim with Frosted Diffuser



5054TBZS
Tuscan Bronze Trim with Frosted Diffuser

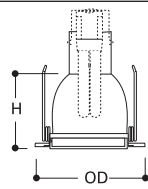
5051

Frosted Lens Shower Light

- Straight Precision Sided Trim Ring
- Frosted albalite lens
- for use with 4-pin compact fluorescent lamps
- Wet location listed for use in showers
- Lamps:

H570ICAT	13WDTT or 13WTTT
H571ICAT	18WDTT or 18WTTT
H572ICAT	26WTTT
H570RICAT	13WDTT or 13WTTT
H571RICAT	18WDTT or 18WTTT
H572RICAT	26WTTT

Height:
5-1/2" [140mm]
OD:
6-3/8" [162mm]



5051PS
High Gloss Appliance White Trim with Frosted Lens

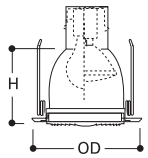
ERT552

Fresnel Lens Shower Light

- Straight Sided Trim Ring
- Fresnel lens
- Wet location listed for use in showers
- Lamps:

H570ICAT	13WDTT or 13WTTT
H571ICAT	18WDTT or 18WTTT
H572ICAT	26WTTT
H570RICAT	13WDTT or 13WTTT
H571RICAT	18WDTT or 18WTTT
H572RICAT	26WTTT

Height:
3" [76mm]
OD:
6-1/2" [165mm]



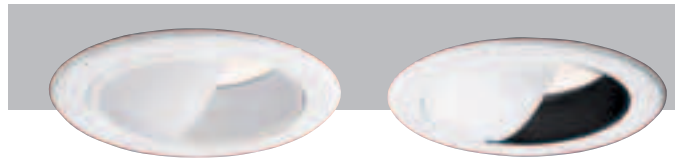
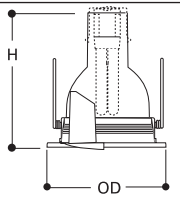
ERT552PS
High Gloss Appliance White Trim with Fresnel Lens and Torsion Springs

5030

Wall Wash with Baffle

- Designed to spread light close to the ceiling to eliminate the "cave effect"
- For use with 4-pin compact fluorescent lamps.
- Provides a smooth even wash of light
- 360° rotation
- Lamps:

Height:
6-7/8" [174mm]
OD:
6-3/8" [162mm]



5030W
White Trim and Scoop, White Baffle

5030P
White Trim and Scoop, Black Baffle

H570ICAT	13WDTT or 13WTTT
H571ICAT	18WDTT or 18WTTT
H572ICAT	26WTTT
H570RICAT	13WDTT or 13WTTT
H571RICAT	18WDTT or 18WTTT
H572RICAT	26WTTT

HALO®



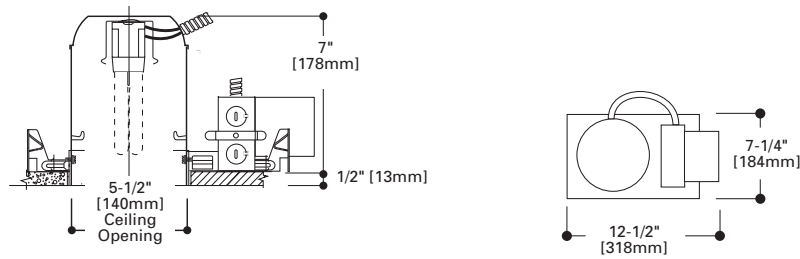
H513IC

5" Aperture
IC
Compact Fluorescent
Lamps

RECESSED DOWNLIGHTING

- Thermally Protected IC Housing
- Magnetic Ballast
- Housing may be covered with insulation
- AIR-TITE housing prevents airflow between attic and living areas
- For use with 2-pin compact fluorescent lamps

DIMENSIONS



DESCRIPTION

The H513IC Housing is a thermally protected compact fluorescent fixture that may be installed in direct contact with ceiling insulation.

The AIR-TITE construction limits air exchange between the ceiling plenum and heated or air conditioned areas.

Housing

Gasketed die-stamped 20 gauge aluminum.

Plaster Frame

Housing adjusts in plaster frame to accommodate ceilings up to 1 3/8" thick.

Trims

Housing accommodates a wide range of Halo 5" trims. Torsion springs on all trims for quick and easy installation.

Junction Box

- U.L. listed for through branch circuit wiring.
- Positioned to accommodate straight conduit runs.
- Conduit knockouts are uniform 1/2" size with true pryout slots.
- Four pryouts with integral strain relief also included.

GOT NAIL! Pass-N-Thru™ Bar Hangers.

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams.
- Score lines allow "toolless" shortening for 12" joists.
- Bar hangers can be repositioned 90° on plaster frame
- Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.
- Automatic levelling flange aligns the housing and lets you hold the housing in place with one hand while driving nails.
- Housing can be positioned at any point within 24" joist span
- Pass-N-Thru™ feature allows bar hangers to be shortened without removing from plaster frame.
- Integral T-bar clip snaps onto T-bars - no additional clips required.

Socket

GX23-2 socket for one 13W DTT 2-pin compact fluorescent lamp

Ballast

Integral 120V thermally protected magnetic fluorescent ballast for one 13W Double Twin Tube Compact Fluorescent lamp (F13DTT-Halo Z64).

Labels

- UL/cUL Damp Location
- UL/cUL Feed Through
- UL/cUL Listed for direct contact with insulation

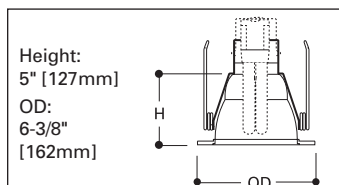
H513IC

5021

Full Reflector

- Straight Precision Sided Trim Ring
- Torsion Springs pull trim tight to ceiling
- For use with 2-pin compact fluorescent lamps
- Lamps:

H513IC	13WDTT
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5021RG
White Trim with Gold Reflector

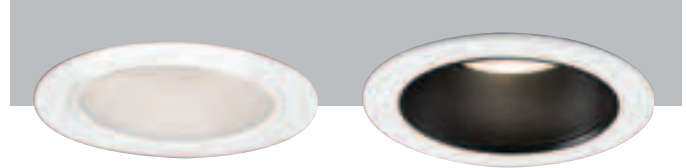
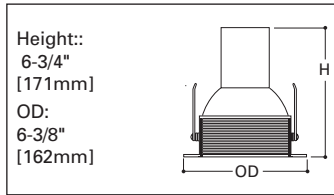
5021H
White Trim with Haze Reflector

5021SC
White Trim with Clear Specular Reflector

H513IC

**5016
Coilex Baffle with Reflector
and Torsion Springs**

- Straight Precision Sided Trim Ring
- Torsion Springs pull trim tight to ceiling
- For use with 2-pin compact fluorescent lamps
- Lamps:



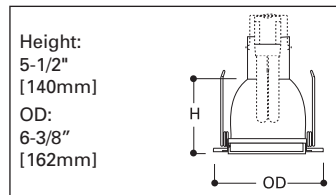
5016W
White Trim with White Baffle

5016P
White Trim with Black Baffle

H513IC	13WDTT
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**5051
Frosted Lens Shower Light**

- Straight Precision Sided Trim Ring
- Frosted albalite lens
- for use with 4-pin compact fluorescent lamps
- Wet location listed for use in showers
- Lamps:



5051PS
White Trim with Frosted Lens

H513IC	13WDTT
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**5054
Shower Light**

- Frosted glass dome shower light for use with 4-pin compact fluorescent lamps
- Wet location listed
- Non conductive, non corrosive polymer trim ring
- Lamps:

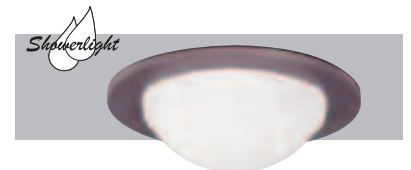
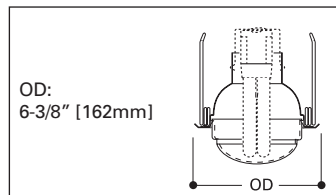


5054ACS
Antique Copper Trim with Frosted Diffuser

5054SNS
Satin Nickel Trim with Frosted Diffuser

5054PS
White Trim with Frosted Diffuser

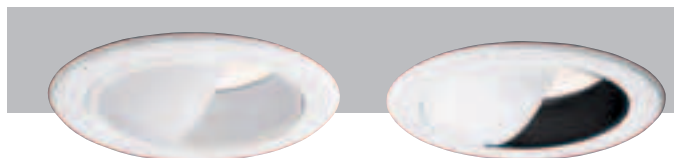
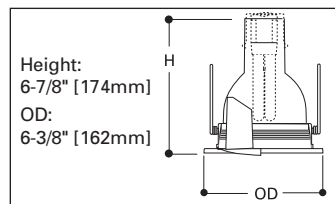
H513IC	13WDTT
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5054TBZS
Tuscan Bronze Trim with Frosted Diffuser

**5030
Wall Wash with Baffle**

- Designed to spread light close to the ceiling to eliminate the "cave effect"
- For use with 2-pin compact fluorescent lamps.
- Provides a smooth even wash of light
- 360° rotation
- Lamps:



5030W
White Trim and Scoop, White Baffle

5030P
White Trim and Scoop, Black Baffle

H513IC	13WDTT
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HALO®



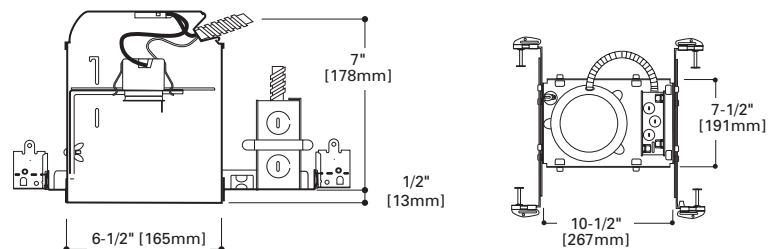
H7ICT

6" Aperture
IC Insulated Ceiling
120V Line Voltage

RECESSED DOWNLIGHTING

- Thermally Protected IC Housing
- Housing may be covered with insulation
- For use with 120V Incandescent lamps

DIMENSIONS



DESCRIPTION

The H7 recessed housing is the standard in the industry for both commercial and residential applications. The wide variety of trims available allows a number of different lighting effects to be created with one basic housing. H7ICT is for installations where the housing will be in direct contact with insulation.

Housing

Aluminum construction for greater heat dissipation.

Socket Plate

Rigid socket plate adjusts and locks without tools for various lamp sizes. Socket plate and bracket may be removed when using socket supporting trims.

Plaster Frame

Housing adjusts in plaster frame to accommodate up to 1-3/4" ceiling thickness. Plaster frame features include:

- Regressed locking screw for securing hanger bars
- Cutouts for easily crimping hanger bars in position
- Halo name embossed on plaster frame
- Galvanized steel construction.

The housing can be removed from plaster frame to provide access to the junction box.

Slide-N-Side™ Junction Box

- UL Listed for through branch circuit wiring (maximum 8 No. 12 ga., 90°C conductors).
- Seven 1/2" trade size conduit knockouts.
- Slide-N-Side™ wire traps allow non-metallic sheathed cable to be installed without tools and without removing knockouts. Accepts a wide range of non-metallic sheathed cable.
- Allows wiring connections to be made outside the junction box
- Simply insert the cable directly into the trap after connections are made.
- Accommodates the following standard non-metallic sheathed cable sizes:
(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

GOT NAIL! Pass-N-Thru™ Bar Hangers.

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams.
- Score lines allow "toolless" shortening for 12" joists.
- Bar hangers can be repositioned 90° on plaster frame
- Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.
- Automatic levelling flange aligns the housing and lets you hold the housing in place with one hand while driving nails.

- Housing can be positioned at any point within 24" joist span
- Pass-N-Thru™ feature allows bar hangers to be shortened without removing from plaster frame.
- Integral T-bar clip snaps onto T-bars - no additional clips required.

Socket

Porcelain socket with nickel plated brass screw shell snaps into trim for consistent lamp positioning. Shipping insert protects socket from overspray

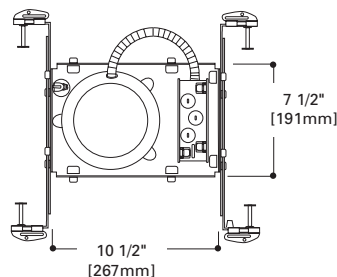
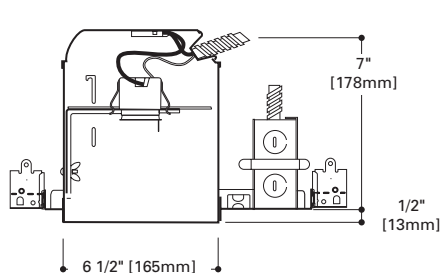
Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping.

Labels

- UL/cUL Listed
- UL/cUL Listed for Damp Location
- UL/cUL Listed for Feed Through
- UL/cUL Listed for Direct Contact with insulation and combustible material
- H7ICT may be converted into AIR-TITE construction when used with AIR-TITE trims. Look for the AIR-TITE logo in the trims section.

DIMENSIONS



DESCRIPTION

The H7 recessed housing is the standard in the industry for both commercial and residential applications. The wide variety of trims available allows a number of different lighting effects to be created with one basic housing. H7ICAT is for installations where the housing will be in direct contact with insulation. The H7ICAT housing meets restricted air flow requirements.

Housing

Aluminum construction for greater heat dissipation. H7ICAT housing is gasketed to prevent airflow from heated or air conditioned spaces. The housing can be removed from plaster frame to provide access to the junction box. Air-Tite gasket supplied with housing to complete ASTM_E283 installation.

Socket Plate

Rigid socket plate adjusts and locks without tools for various lamp sizes. Socket plate and bracket may be removed when using socket supporting trims.

Plaster Frame

Housing adjusts in plaster frame to accommodate up to 1" ceiling thickness. Plaster frame features include:

- Regressed locking screw for securing hanger bars
- Cutouts for easily crimping hanger bars in position

- Halo name embossed on plaster frame Galvanized steel construction.

Slide-N-Side™ Junction Box

- UL/cUL Listed for through branch circuit wiring (maximum 8 No.12 ga., 90°C conductors).
- Seven 1/2" trade size conduit knockouts.
- Slide-N-Side™ wire traps allow non-metallic sheathed cable to be installed without tools and without removing knockouts. Accepts a wide range of non-metallic sheathed cable.
- Allows wiring connections to be made outside the junction box
- Simply insert the cable directly into the trap after connections are made.
- Accommodates the following standard non-metallic sheathed cable sizes:
(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

GOT NAIL! Pass-N-Thru™ Bar Hangers.

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams.
- Score lines allow "toolless" shortening for 12" joists.
- Bar hangers can be repositioned 90° on plaster frame
- Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.
- Automatic levelling flange aligns

the housing and lets you hold the housing in place with one hand while driving nails.

- Housing can be positioned at any point within 24" joist span
- Pass-N-Thru™ feature allows bar hangers to be shortened without removing from plaster frame.
- Integral T-bar clip snaps onto T-bars - no additional clips required.

Socket

Porcelain socket with nickel plated brass screw shell, snaps into trim for consistent lamp positioning.

Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping.

Labels

- UL/cUL Listed
- UL/cUL Listed for Feed Through
- UL/cUL Listed for Direct Contact with Insulation and combustible material

Meets following requirements:

- State of California Title 24 Low Efficacy Luminaire IC and AT Requirement
- Washington State Energy Code
- International Energy Conservation Code (IECC)
- New York State Energy Conservation Construction Code
- Certified Under ASTM-E283



H7ICAT

6" Aperture
IC AIR-TITE Insulated
Ceiling
120V Line Voltage

RECESSED DOWNLIGHTING

- Thermally Protected IC Housing
- AIR-TITE housing prevents airflow between attic and living areas
- Housing may be covered with insulation
- For use with 120V Incandescent lamps



GA-ATH7-6PK

6-pack H7ICAT Air-Tite™ gaskets

A housing gasket is the final step in completing an air-tight, code-compliant installation. Halo makes this final step simple by including an AirTite™ gasket in each housing to complete the final installation of the can opening. Should the gaskets be lost or discarded during the rough-in phase of installation these replacement kits are available.



HALO®



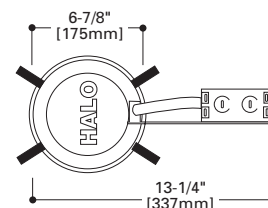
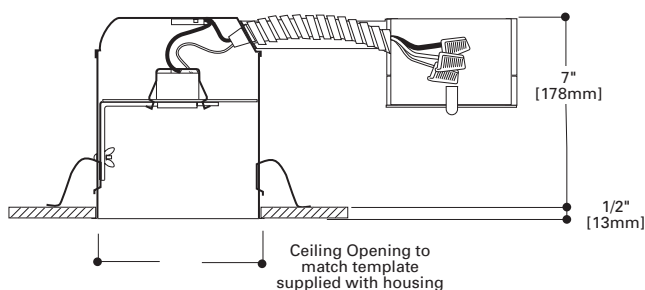
H7RICT

6" Aperture
IC Insulated Ceiling
Remodel Housing
120V Line Voltage

RECESSED DOWNLIGHTING

- Thermally Protected IC Housing
- Housing may be covered with insulation
- Can be installed from below the ceiling
- For use with 120V Incandescent lamps

DIMENSIONS



DESCRIPTION

The H7 family of recessed housings are the standard in the industry for both commercial and residential applications. The wide variety of trims available allows a number of different lighting effects to be created with one basic housing. The H7RICT is designed for installations where the housing will be in direct contact with insulation.

Housing

- Aluminum housing.
- Housing will slip through 6-1/2" ceiling opening. Integral flange secures fixture against ceiling.
- Halo name embossed on housing.

Socket Plate

Rigid socket plate adjusts and locks without tools for various

lamp sizes.

Socket plate and bracket may be removed when using socket supporting trims.

Junction Box

- 1/2" trade size conduit knockouts with true pry-out slots positioned to accommodate straight conduit runs.

"Quick Connect" Connectors

Three "Quick Connect" connectors eliminate need for separate wire nuts - simply strip supply wires and push in.

Remodel Springs

Four remodel clips secure housing and accommodate 1/2" and 5/8" ceiling material.

Socket

Porcelain socket with nickel plated brass screw shell. Shipping insert protects socket from overspray.

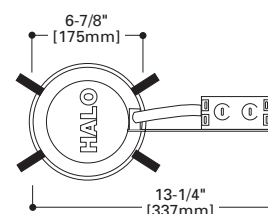
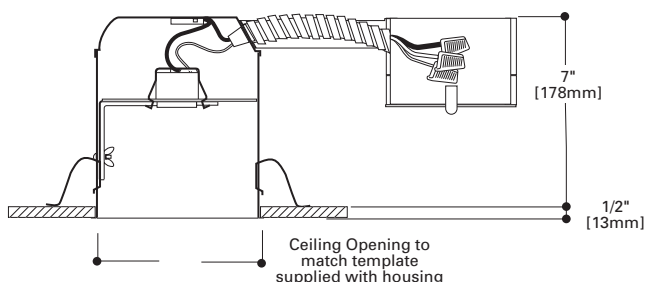
Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping.

Labels

- UL/cUL listed for direct contact with insulation and combustible material
 - UL/cUL listed for Feed Through
 - UL/cUL Listed for Damp Location
- H7RICT may be converted into AIR-TITE construction when used with AIR-TITE trims. Look for the AIR-TITE logo in the trims section.

DIMENSIONS



H7RICAT

6" Aperture
IC AIR-TITE™ Insulated
Ceiling
Remodel Housing
120V Line Voltage

RECESSED DOWNLIGHTING

- Thermally Protected IC Housing
- AIR-TITE housing prevents airflow between attic and living areas
- Housing may be covered with insulation
- For use with 120V Incandescent lamps

The H7 family of recessed housings are the standard in the industry for both commercial and residential applications. The wide variety of trims available allows a number of different lighting effects to be created with one basic housing. The H7RICAT housing is designed for installation where it will be in direct contact with insulation. The H7RICAT also meets restricted air flow requirements.

Housing

- Aluminum housing will slip through 6-1/2" ceiling opening. Integral flange secures housing.
- Halo name embossed on housing.

Socket Plate

Rigid socket plate adjusts and

locks without tools for various lamp sizes.

Junction Box

Listed for through branch circuit wiring. Seven conduit knockouts are uniform 1/2" size with true pryout slots. Four Romex pryouts included.

"Quick Connect" Connectors

Three "Quick Connect" connectors eliminate need for separate wire nuts - simply strip supply wires and push in.

Remodel Springs

Four remodel clips secure housing and accommodate 1/2" and 5/8" ceiling material.

Socket

Porcelain socket with nickel plated brass screw shell. Shipping insert protects socket from overspray.

Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping.

Labels

- UL/cUL listed for direct contact with insulation and combustible material
 - UL/cUL listed for Feed Through
 - UL/cUL Listed for Damp Location
- Meets following requirements:
- Washington State Energy Code
 - International Energy Conservation Code (IECC)
 - New York State Energy Conservation Code
 - Certified Under ASTM-E283
 - State of California Title 24 Low Efficacy IC and AT luminaire requirement.

H7ICT

H7ICAT

H7RICT

H7RICAT

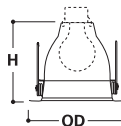
30

Super Trim™ AIR-TITE Trim

- Self Flanged Socket Supporting Trim with Torsion spring construction
- Accepts a wide range of lamps
- Makes installation Air-TITE regardless of housing used
- Lamps:

H7ICT	60W A19, 65W BR30,
H7ICAT	65W PAR38, 75W
H7RICT	PAR30, 75W R30, 75W
H7RICAT	PAR30L, 90W BR40

Height:
5" [127mm]
OD:
7-1/4" [184mm]




30HAT
White Trim with Haze Reflector

30RGAT
White Trim with Gold Reflector

30CAT
White Trim with Clear Specular Reflector



When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Tite 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

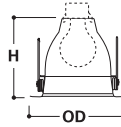
30SBAT

Super Trim Self Flanged Reflector

- Black Specular Reflector and Trim
- Self Flanged Socket Supporting Trim with Torsion spring construction
- Accepts a wide range of lamps
- Makes installation Air-TITE regardless of housing used
- Lamps:

H7ICT	40W A19, 50W PAR30,
H7ICAT	50W PAR38, 65W BR30,
	75W PAR30L, 75W R30
H7RICT	40W A19, 45W BR30,
H7RICAT	50W PAR30, 50W PAR38,
	50W R30, 65W BR40,
	65W R40, 75W PAR30L

Height:
5" [127mm]
OD:
7-1/4" [184mm]




30SBAT
Black Specular Reflector



When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Tite 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

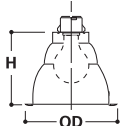
404

Specular Reflector

- Full reflector for use with A-lamps.
- Can lip friction clip retention
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Lamps:

H7ICT	60W A19
H7ICAT	
H7RICT	
H7RICAT	

Height:
5-1/4" [133mm]
OD:
7-1/4" [184mm]




404H
White Trim with Haze Reflector

404RG
White Trim with Gold Reflector

404SC
White Trim with Clear Specular Reflector



404TBZ
Tuscan Bronze Trim with Tuscan Bronze Reflector

404AC
Antique Copper with Antique Copper Reflector

404SN
Satin Nickel Trim with Satin Nickel Reflector

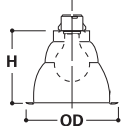
4041

Self Flanged White Reflector

- Full reflector for use with A-lamps.
- Can lip friction clip retention
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Lamps:

H7ICT	60W A19
H7ICAT	
H7RICT	
H7RICAT	

Height:
5-1/4" [133mm]
OD:
7-1/4" [184mm]

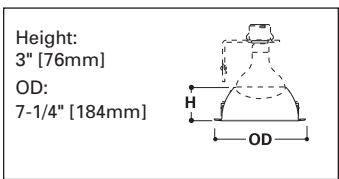



4041P
White Self Flanged Reflector

HALO®

H7ICT H7ICAT H7RICT H7RICAT

429
Dayform White Cone
 • Sloped sides shield interior view of housing
 • Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
 • Lamps:

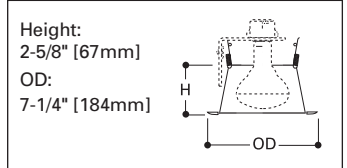


429P
 White Trim and Splay Reflector

H7ICT	45W PAR38, 50W PAR30, 65W BR30, 75W R30, 75W PAR30L
H7ICAT	
H7RICT	
H7RICAT	

426
Reflector Cone
 • Accepts a wide variety of lamps
 • Coil spring retention
 • Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
 • Lamps:

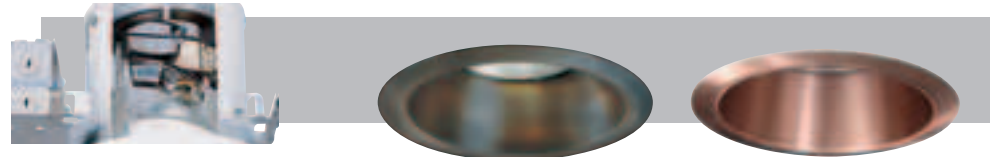
H7ICT	50W PAR30, 65W BR30, 75W R30, 75W PAR30L
H7ICAT	
H7RICT	
H7RICAT	



426CG White Trim Ring with Champagne Gold Reflector Cone
426RG White Trim Ring with Residential Gold Reflector Cone
426 White Trim Ring with Clear Specular Reflector Cone

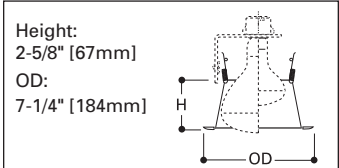


426SN Satin Nickel Trim Ring with Satin Nickel Reflector Cone
426H White Trim Ring with Haze Reflector Cone
426MB White Trim Ring with Specular Black Reflector Cone



H930 R/PAR lamp aiming accessory for 310 and 426 trims. Allows 30° tilt and 358° rotation. 50W PAR30 max.
426TBZ Tuscan Bronze Trim with Tuscan Bronze Reflector Cone
426AC Antique Copper Trim with Antique Copper Reflector Cone

4261
Self Flanged White Reflector Cone
 Features:
 • Accepts R and PAR lamps
 Coil Spring retention
 • Lamps:



4261P
 White Self Flanged Reflector Cone

H7ICT	45W PAR38 50W PAR30, 75W R30, 75W PAR30L
H7ICAT	
H7RICT	
H7RICAT	

H7ICT H7ICAT H7RICT H7RICAT

30 Super Trim™ AIR-TITE™ Baffle

- Metal Baffle
- Self Flanged Socket Supporting Trim with Torsion spring construction
- Accepts a wide range of lamps
- Makes installation Air-TITE regardless of housing used
- Lamps:

H7ICT	40W A19, 65W BR30,
H7ICAT	75W R30, 75W PAR30,
H7RICT	75W PAR30L, 65W
H7RICAT	PAR38, 90W BR40

Height: 5" [127mm]
OD: 7-1/4" [184mm]



30WAT
White Trim, White Baffle, White Reflector

30WATH
White Trim, White Baffle, Clear Reflector

30PAT
White Trim, Black Baffle, Clear Reflector



30TBZAT
Tuscan Bronze Trim with Tuscan Bronze Baffle and Reflector

30ACAT
Antique Copper Trim, Antique Copper Baffle and Reflector

30SNAT
Satin Nickel Trim, Satin Nickel Baffle and Reflector

When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATRIM-6PK



310 Coilex™ Baffle

- Black or White Phenolic Baffle with Separate Trim Ring
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- * Coil Spring retention
- Lamps

H7ICT	45W PAR38, 50W PAR30, 65W BR30,
H7ICAT	75W R30, 75W PAR30L
H7RICT	
H7RICAT	

Height: 5" [127mm]
OD: 7-1/4" [184mm]



310SN
Satin Nickel Trim with Black Baffle

310W
White Trim with White Baffle
(310WG)
White Baffle Trim with 8" OD Trim Ring)

310P
White Trim with Black Baffle



H930
R/PAR lamp aiming accessory for 310 and 426 trims. Allows 30° tilt and 358° rotation. 50W PAR30 max.

310TBZ
Tuscan Bronze with Black Baffle

310AC
Antique Copper with Black Baffle

312 Coilex™ Baffle

- 312 baffle features smaller lamp opening to conceal interior view of housing when used with PAR lamps
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- * Coil Spring retention
- Lamps

H7ICT	50W PAR30, 65W BR30,
H7ICAT	75W PAR30L, 75W R30
H7RICT	
H7RICAT	

Height: 5" [127mm]
OD: 7-1/4" [184mm]



312W
White Trim with White Baffle

312P
White Trim with Black Baffle

H7ICT

H7ICAT

H7RICT

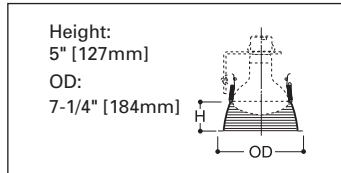
H7RICAT

353

Metal Baffle

- Metallic Finish Trim Rings and Baffles
- Coil Spring retention
- Lamps:

H7ICT	50W PAR30, 65W BR30, 75W R30, 75W PAR30L
H7ICAT	
H7RICT	
H7RICAT	



353TBZ
Tuscan Bronze Trim with
Tuscan Bronze Baffle

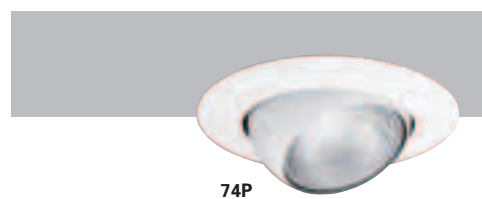
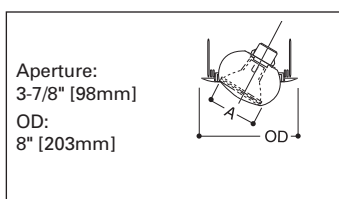
353AC
Antique Copper Trim with
Antique Copper Baffle

353SN
Satin Nickel Trim with Satin
Nickel Baffle

74 - Eyeball - 30° Tilt

- Provides optimum position for PAR30 lamps
- Torsion Spring retention
- Lamps:

H7ICT	75W PAR30
H7ICAT	
H7RICT	
H7RICAT	

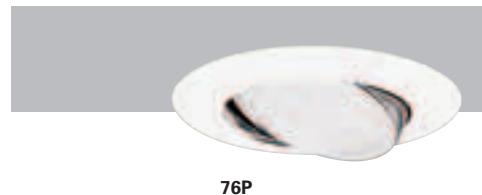
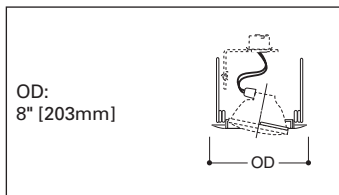


74P
White Trim and Eyeball

76 - Adjustable Gimbal

- For use with PAR38 lamps
- Includes adapter for side prong lamp
- 50° tilt with side prong lamp
- 30° tilt with screw base lamp
- Torsion Spring retention
- Lamps:

H7ICT	45W PAR38 (Side Prong lamp recommended)
H7ICAT	
H7RICT	
H7RICAT	



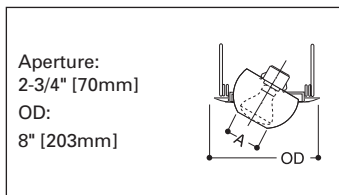
76P
White Trim with Gimbal Ring

77

Adjustable Eyeball - 30° Tilt

- For use with R20 and PAR20 lamps
- Torsion spring retention
- Lamps:

H7ICT	50W PAR20, 75W R20
H7ICAT	
H7RICT	
H7RICAT	



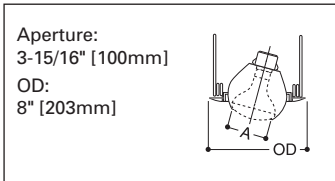
77P
White Trim with White Eyeball

H7ICT H7ICAT H7RICT H7RICAT

78 Eyeball - 30° Tilt

- Wide Choice of finishes for any decor
- Torsion Spring retention
- 30° Tilt, 360° rotation
- Lamps:

H7ICT H7ICAT H7RICT H7RICAT H7ICTNB H7ICATNB	65W BR30, 75W R30, 75W PAR30L
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* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Tite 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATRIM-6PK



78B
Satin Brass Trim with Satin Brass Eyeball

78PAT*
White Trim with White Eyeball - AIR-TITE trim

78P
White Trim with White Eyeball

78SN
Satin Nickel Trim with Satin Nickel Eyeball

78SL
Silver Trim with Silver Eyeball

78PB
Polished Brass Trim with Polished Brass Eyeball

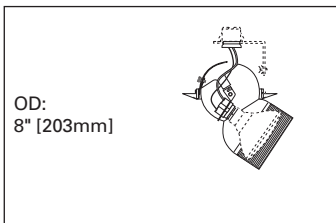
78TBZ
Tuscan Bronze Trim with Tuscan Bronze Eyeball

78AC
Antique Copper Trim with Antique Copper Eyeball

90 Double Bubble Adjustable - 60° Tilt

- Provides up to 60° of tilt
- Lamps:

H7ICT H7ICAT	150W PAR38
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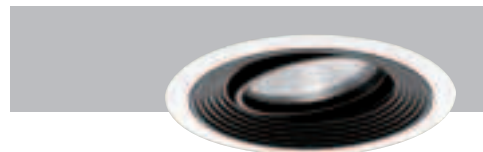
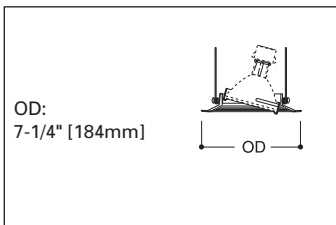


90P
White Trim and Eyeball

376 Adjustable

- Regressed Gimbal with Baffle
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Torsion spring retention
- Lamps:

H7ICT H7ICAT H7RICT H7RICAT	50W PAR30, 50W PAR30L
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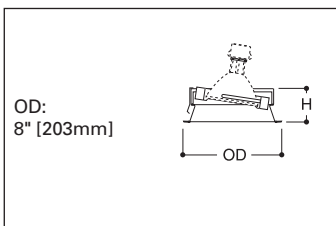


376P
White Trim Ring, Black Baffle

378 - Adjustable with Splay

- Regressed Gimbal with Splay Trim
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Friction clip on trim
- Lamps:

H7ICT H7ICAT H7RICT H7RICAT	35W PAR30L
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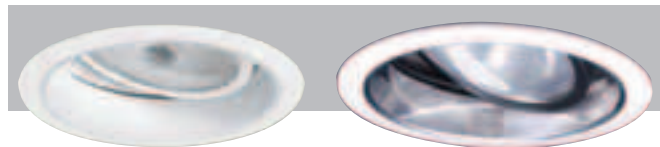
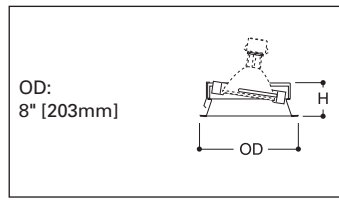
378P
White Trim Ring with White Splay Trim

378
White Trim Ring with Clear Specular Splay Trim

H7ICT H7ICAT H7RICT H7RICAT

478 - Adjustable with Splay
 • Adjustable Gimbal with Splay Trim
 • Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
 • Friction clip on trim
 • Lamps:

H7ICT H7ICAT	45W PAR38
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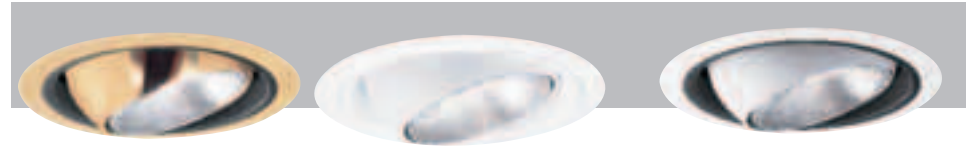


478
White Trim with White Splay

478
White Trim with Clear Specular Splay

420 Regressed Eyeball - 30° Tilt:
 • Regressed eyeball with baffle splay
 • Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
 • Lamps:

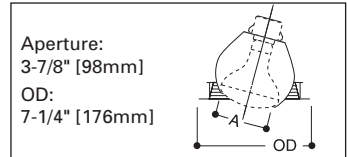
H7ICT H7ICAT H7RICT H7RICAT	50W PAR30L, 50W PAR30, 60W BR30
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420PB
Polished Brass Trim with Polished Brass Eyeball and Black Baffle

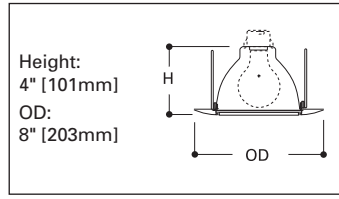
420W
White Trim with White Eyeball and White Baffle

420P
White Trim with White Eyeball and Black Baffle



170 Albalite Lens with Reflector
 • White Trim with Frosted Glass Lens
 • PS version is wet location listed for use in showers, with non-conductive, non corrosive gasketed polymer trim ring
 • Torsion spring retention
 • Lamps:

H7ICT H7ICAT H7RICT H7RICAT	40W A19
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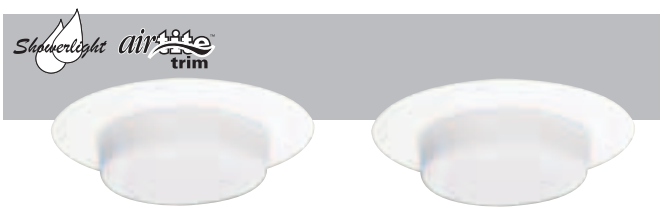
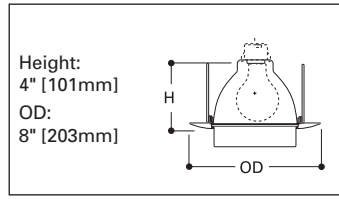


170PS
Wet Location and AIR-TITE listed White Trim with Frosted Albalite Lens*

170P
White Trim with Frosted Albalite Lens

171 Drop Opal Lens with Reflector
 • White Trim with drop opal glass lens
 • PS version is wet location listed for use in showers, with non-conductive, non corrosive gasketed polymer trim ring
 • Torsion spring retention
 • Lamps:

H7ICT H7ICAT H7RICT H7RICAT	40W A19
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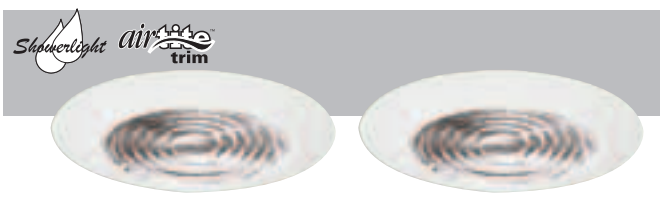
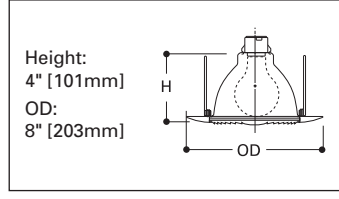


171PS
Wet Location and AIR-TITE listed White Trim with Drop Opal Lens*

171P
White Trim with Drop Opal Lens

173- Fresnel Lens with Reflector
 • White Trim with glass Fresnel lens
 • PS version is wet location listed for use in showers, with non-conductive, non corrosive gasketed polymer trim ring
 • Torsion spring retention
 • Lamps:

H7ICT H7ICAT H7RICT H7RICAT	40W A19
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173PS
Wet Location and AIR-TITE listed White Trim with Fresnel Lens*

173P
White Trim with Fresnel Lens

* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Tite 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

H7ICT

H7ICAT

H7RICT

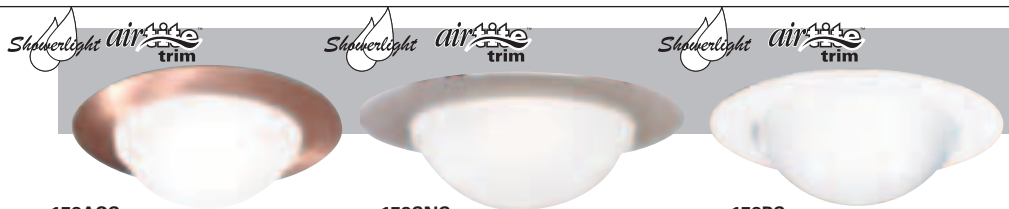
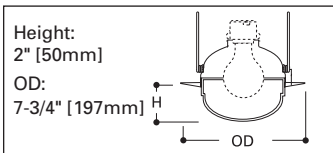
H7RICAT

172

Dome Shower Light

- Frosted Glass Dome
- Wet location listed for use in showers
- Non-conductive, non-corrosive Gasketed Polymer Trim
- Torsion spring retention
- Lamps:

H7ICT H7ICAT H7RICT H7RICAT	50W PAR30, 60W A19
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172ACS
Wet Location Listed Antique Copper Trim with Frosted Glass Dome*

172SNS
Wet Location Listed Satin Nickel Trim with Frosted Glass Dome*

172PS
Wet Location Listed White Trim with Frosted Glass Dome*



172TBZS
Wet Location Listed Tuscan Bronze Trim with Frosted Glass Dome

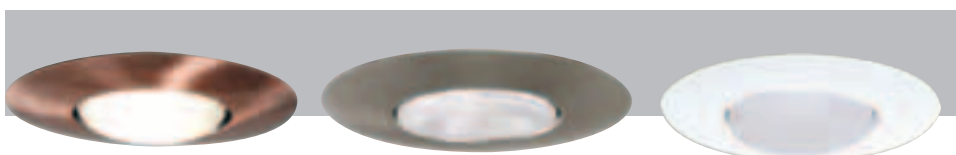
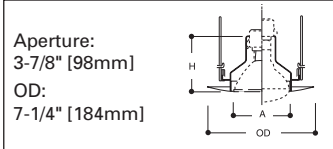
* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

300

Open Trim with Socket Support

- Features:
- Open trim for BR and PAR Lamps
 - Torsion spring retention
- Lamps:

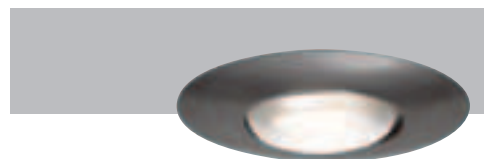
H7ICT H7ICAT H7RICT H7RICAT	65W BR30, 75W PAR30, 75W PAR30L
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300AC
Antique Copper Trim

300SN
Satin Nickel Trim

300P
White Trim

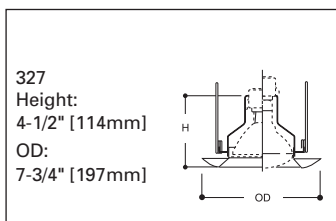


300TBZ
Tuscan Bronze Trim

327 - White Splay trim

- Includes integral socket support
 - Torsion spring retention
- Lamps:

H7ICT H7ICAT H7RICT H7RICAT	65W BR30, 75W PAR30, 75W PAR30L
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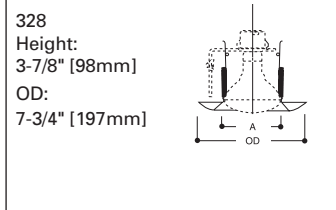


327P
White Splay Trim with socket support and torsion springs

328 - White Splay trim

- Coil spring retention
- Lamps:

H7ICT H7ICAT H7RICT H7RICAT	50W PAR30, 65W BR30, 75W R30, 75W PAR30L
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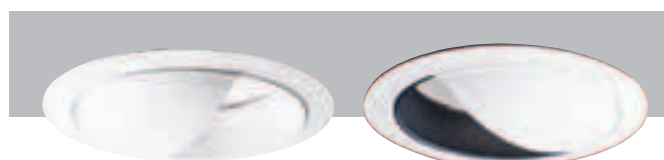
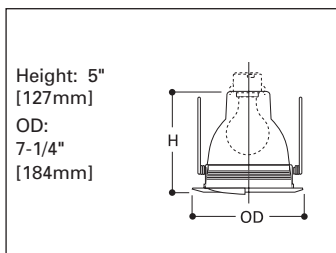


328P
White Splay Trim

430 - Wall Wash with Baffle

- Designed to spread light close to the ceiling to eliminate the "cave effect"
 - Provides a smooth even illumination
 - Torsion spring retention
- Lamps:

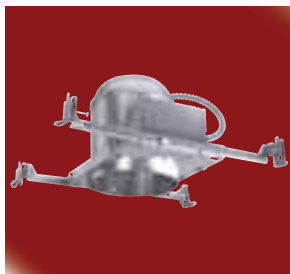
H7ICT H7ICAT H7RICT H7RICAT	40W A19
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430W
White Trim with White Baffle

430P
White Trim with Black Baffle

HALO®



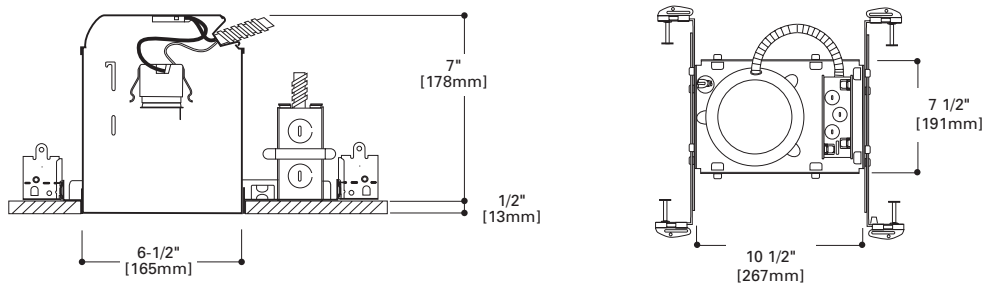
H71CTNB

6" Aperture
IC Insulated Ceiling
No Socket Bracket
120V Line Voltage

RECESSED DOWNLIGHTING

- For use with socket supporting trims -
- Eliminates time and labor cost of adjusting lamp position or removing socket and socket bracket during installation
- Thermally Protected IC Housing
- Housing may be covered with insulation
- For use with 120V Incandescent lamps

DIMENSIONS



DESCRIPTION

The H7 recessed housings are the standard in the industry for both commercial and residential applications. The wide variety of trims available allows a number of different lighting effects to be created with one basic housing. The H71CTNB is designed for installations where the housing will be in direct contact with insulation. The H71CTNB is designed to save installation time. It is designed without a socket supporting trims only. With these trims there is no need to spend time removing the socket from the socket plate and the socket plate from the housing.

Housing

- Aluminum construction for greater heat dissipation.
- The housing can be removed from the plaster frame for junction box access.

Plaster Frame

Housing adjusts in plaster frame to accommodate up to 1-3/4" ceiling thickness. Plaster frame features include:

- Regressed locking screw for securing hanger bars
- Cutouts for easily crimping hanger bars in position
- Halo name embossed on plaster frame Galvanized steel construction. The housing can be removed from plaster frame to provide access to the junction box.

Slide-N-Side™ Junction box

- ULU Listed for through branch circuit wiring (maximum 8 No.12 ga., 90°C conductors).
- Seven 1/2" trade size conduit knockouts .
- Slide-N-Side™ wire traps allow non-metallic sheathed cable to be installed without tools and without removing knockouts. Accepts a wide range of non-metallic sheathed cable.
- Allows wiring connections to be made outside the junction box
- Simply insert the cable directly into the trap after connections are made.
- Accommodates the following standard non-metallic sheathed cable sizes:
(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

GOT NAIL! Pass-N-Thru™ Bar Hangers.

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams.
- Score lines allow "tooless" shortening for 12" joists.
- Bar hangers can be repositioned 90° on plaster frame
- Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.

- Automatic levelling flange aligns the housing and lets you hold the housing in place with one hand while driving nails.
- Housing can be positioned at any point within 24" joist span
- Pass-N-Thru™ feature allows bar hangers to be shortened without removing from plaster frame.
- Integral T-bar clip snaps onto T-bars - no additional clips required.

Socket

Porcelain socket with nickel plated brass screw shell, snaps into trim for consistent lamp positioning. Shipping insert protects socket form overspray.

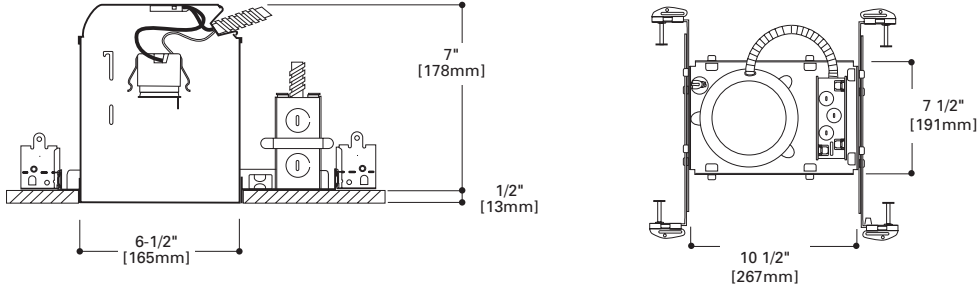
Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping.

Labels

- UL/cUL Listed
- UL/cUL Listed for Damp Location
- UL/cUL Listed for Feed Through
- UL/cUL Listed for Direct Contact with insulation and combustible material

DIMENSIONS



DESCRIPTION

The H7 recessed housings are the standard in the industry for both commercial and residential applications. The wide variety of trims available allows a number of different lighting effects to be created with one basic housing. The H7ICATNB is designed for installations where the housing will be in direct contact with insulation. Additionally, the H7ICATNB housing meets restricted air flow requirements. The H7ICATNB is designed to save installation time. It is designed without a socket plate for use with socket supporting trims only. With these trims there is no need to spend time removing the socket from the socket plate and the socket plate from the housing.

Housing

Aluminum construction for greater heat dissipation.

Socket Plate

Rigid socket plate adjusts and locks without tools for various lamp sizes.

Plaster Frame

Housing adjusts in plaster frame to accommodate up to 1" ceiling thickness. Plaster frame features include:

- Regressed locking screw for securing hanger bars
- Cutouts for easily crimping hanger bars in position
- Halo name embossed on plaster frame Galvanized steel construction. The housing can

be removed from plaster frame to provide access to the junction box.

Slide-N-Side™ Junction box

- UL Listed for through branch circuit wiring (maximum 8 No.12 ga., 90°C conductors).
- Seven 1/2" trade size conduit knockouts.
- Slide-N-Side™ wire traps allow non-metallic sheathed cable to be installed without tools and without removing knockouts. Accepts a wide range of non-metallic sheathed cable.
- Allows wiring connections to be made outside the junction box
- Simply insert the cable directly into the trap after connections are made.
- Accommodates the following standard non-metallic sheathed cable sizes:
(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

GOT NAIL! Pass-N-Thru™ Bar Hangers.

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams.
- Score lines allow "toolless" shortening for 12" joists.
- Bar hangers can be repositioned 90° on plaster frame
- Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.

- Automatic levelling flange aligns the housing in place with one hand while driving nails.
- Housing can be positioned at any point within 24" joist span
- Pass-N-Thru™ feature allows bar hangers to be shortened without removing from plaster frame.
- Integral T-bar clip snaps onto T-bars - no additional clips required. .

Socket

Porcelain socket with nickel plated brass screw shell, snaps into trim for consistent lamp positioning.

Thermal Protector

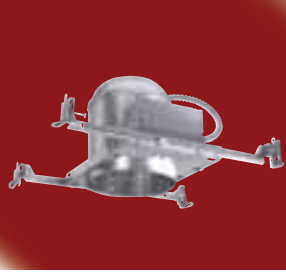
Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping.

Labels

- UL/cUL Listed
- UL/cUL Listed for Feed Through
- UL/cUL Listed for Direct Contact with Insulation and combustible material

Meets following requirements:

- State of California Title 24 Low Efficacy Luminaire IC and AT Requirement
- Washington State Energy Code
- International Energy Conservation Code (IECC)
- New York State Energy Conservation Construction Code
- Certified Under ASTM-E283



H7ICATNB

**6" Aperture
IC Insulated Ceiling
No Socket Bracket
120V Line Voltage**

RECESSED DOWNLIGHTING

- For use with socket supporting trims -
- Eliminates time and labor cost of adjusting lamp position or removing socket and socket bracket during installation
- Thermally Protected IC AIR-TITE™ Housing
- Housing may be covered with insulation
- For use with 120V Incandescent lamps



GA-ATH7-6PK

6-pack H7ICAT Air-Tite™ gaskets

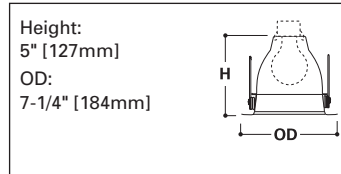
A housing gasket is the final step in completing an air-tight, code-compliant installation. Halo makes this final step simple by including an AirTite™ gasket in each housing to complete the final installation of the can opening. Should the gaskets be lost or discarded during the rough-in phase of installation these replacement kits are available.



30 Super Trim™ AIR-TITE Trim

- Self Flanged Socket Supporting Trim with Torsion spring construction
- Accepts a wide range of lamps
- Makes installation Air-TITE regardless of housing used
- Lamps:

H7ICTNB	60W A19, 65W BR30, 65W PAR38, 75W PAR30, 75W R30, 75W PAR30L, 90W BR40
H7ICATNB	



30HAT
White Trim with Haze Reflector

30RGAT
White Trim with Gold Reflector

30CAT
White Trim with Clear Specular Reflector

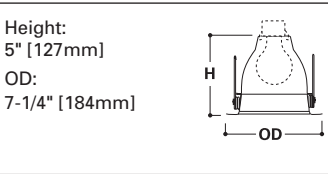


When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

30SBAT Super Trim Self Flanged Reflector

- Black Specular Reflector and Trim
- Self Flanged Socket Supporting Trim with Torsion spring construction
- Accepts a wide range of lamps
- Makes installation Air-TITE regardless of housing used
- Lamps:

H7ICTNB	40W A19, 50W PAR30, 50W PAR38, 65W BR30, 75W PAR30L, 75W R30
H7ICATNB	



30SBAT
Black Specular Reflector

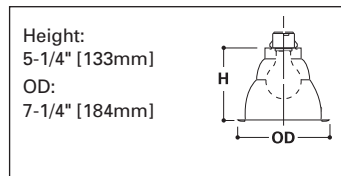


When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

404 Specular Reflector

- Full reflector for use with A-lamps.
- Can lip friction clip retention
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Lamps:

H7ICTNB	60W A19
H7ICATNB	



404H
White Trim with Haze Reflector

404RG
White Trim with Gold Reflector

404SC
White Trim with Clear Specular Reflector



404TBZ
Tuscan Bronze Trim with Tuscan Bronze Reflector

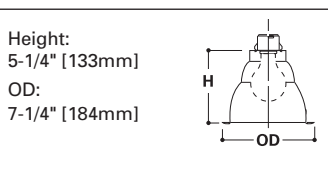
404AC
Antique Copper with Antique Copper Reflector

404SN
Satin Nickel Trim with Satin Nickel Reflector

4041 Self Flanged White Reflector

- Full reflector for use with A-lamps.
- Can lip friction clip retention
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Lamps:

H7ICTNB	60W A19
H7ICATNB	



4041P
White Self Flanged Reflector

H7ICTNB H7ICATNB

30 Super Trim AIR-TITE Baffle

- Metal Baffle
- Self Flanged Socket Supporting Trim with Torsion spring construction
- Accepts a wide range of lamps
- Makes installation Air-TITE regardless of housing used
- Lamps:

H7ICTNB H7ICATNB	40W A19, 65W BR30, 75W R30, 75W PAR30, 75W PAR30L, 65W PAR38, 90W BR40
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Height: 5" [127mm]
OD: 7-1/4" [184mm]



30WAT
White Trim, White Baffle, White Reflector

30WATH
White Trim, White Baffle, Clear Reflector

30PAT
White Trim, Black Baffle, Clear Reflector



30TBZAT
Tuscan Bronze Trim with Tuscan Bronze Baffle and Reflector

30ACAT
Antique Copper Trim, Antique Copper Baffle and Reflector

30SNAT
Satin Nickel Trim, Satin Nickel Baffle and Reflector

When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

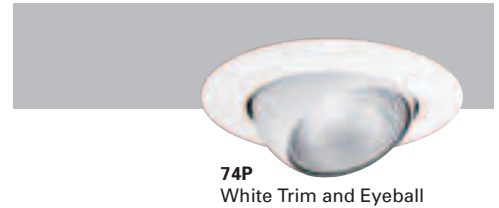


74 - Eyeball - 30° Tilt

- Provides optimum position for PAR30 lamps
- Torsion Spring retention
- Lamps:

H7ICTNB H7ICATNB	75W PAR30
-----------------------------	-----------

Aperture: 3-7/8" [98mm]
OD: 8" [203mm]



74P
White Trim and Eyeball

76 - Adjustable Gimbal

- For use with PAR38 lamps
- Includes adapter for side prong lamp
- 50° tilt with side prong lamp
- 30° tilt with screw base lamp
- Torsion Spring retention
- Lamps:

H7ICTNB H7ICATNB	45W PAR38 (Side Prong lamp recommended)
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OD: 8" [203mm]



76P
White Trim with Gimbal Ring

77 Adjustable Eyeball - 30° Tilt

- For use with R20 and PAR20 lamps
- Torsion spring retention
- Lamps:

H7ICTNB H7ICATNB	50W PAR20, 75W R20
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Aperture: 2-3/4" [70mm]
OD: 8" [203mm]

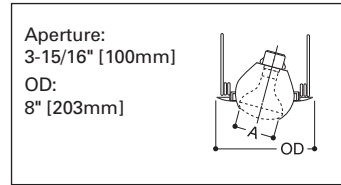


77P
White Trim with White Eyeball

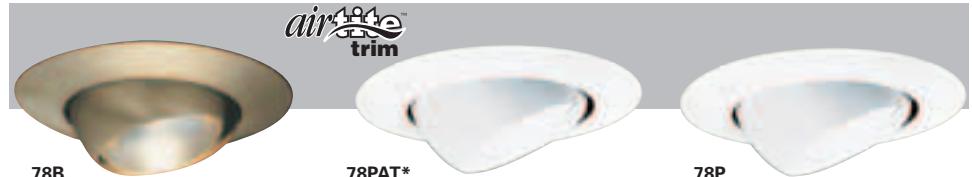
78
Eyeball - 30° Tilt

- Wide Choice of finishes for any decor
- 30° Tilt, 360° rotation
- Torsion spring retention
- Lamps:

H7ICTNB	65W BR30, 75W R30,
H7ICATNB	75W PAR30L



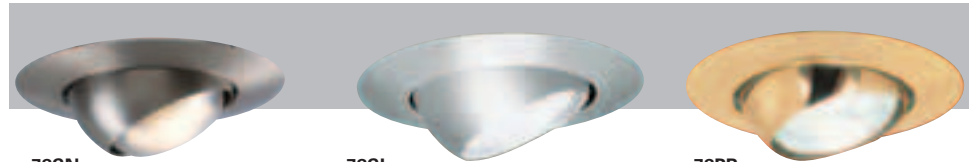
* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK



78B
Satin Brass Trim with Satin Brass Eyeball

78PAT*
White Trim with White Eyeball

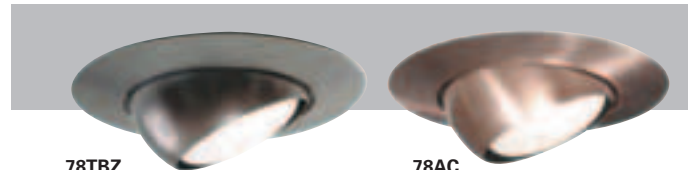
78P
White Trim with White Eyeball



78SN
Satin Nickel Trim with Satin Nickel Eyeball

78SL
Silver Trim with Silver Eyeball

78PB
Polished Brass Trim with Polished Brass Eyeball



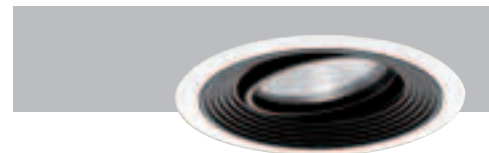
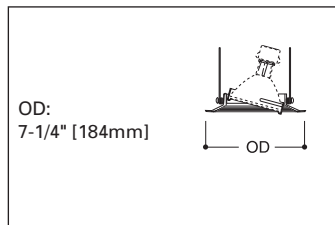
78TBZ
Tuscan Bronze Trim with Tuscan Bronze Eyeball

78AC
Antique Copper Trim with Antique Copper Eyeball

376
Adjustable

- Regressed Gimbal with Baffle
- Torsion spring retention
- Lamps:

H7ICTNB	50W PAR30,
H7ICATNB	50W PAR30L

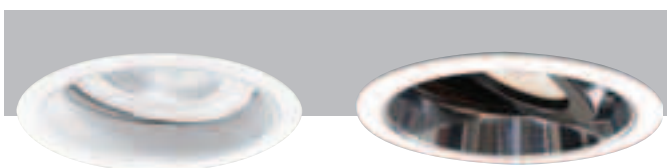
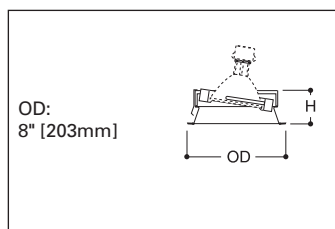


376P
White Trim Ring, Black Baffle

378 - Adjustable with Splay

- Regressed Gimbal with Splay Trim
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Friction clip on trim
- Lamps:

H7ICTNB	35W PAR30L
H7ICATNB	



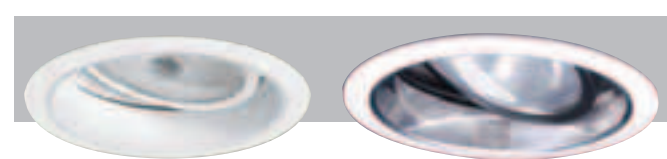
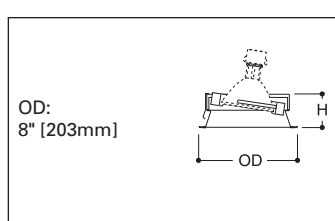
378P
White Trim Ring with White Splay Trim

378
White Trim Ring with Clear Specular Splay Trim

478 - Adjustable with Splay -25° Tilt

- Adjustable Gimbal with Splay Trim
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Friction clip on trim
- Lamps:

H7ICTNB	45W PAR38
H7ICATNB	



478
White Trim with White Splay

478
White Trim with Clear Specular Splay

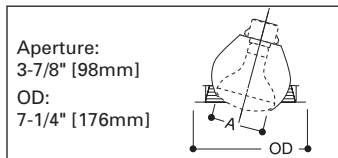
H7ICTNB H7ICATNB

420

Regressed Eyeball - 30° Tilt:

- Regressed eyeball with baffle splay
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Lamps:

H7ICTNB	50W PAR30L,
H7ICATNB	50W PAR30, 60W BR30



420PB
Polished Brass Trim with
Polished Brass Eyeball and Black
Baffle

420W
White Trim with White Eyeball
and White Baffle

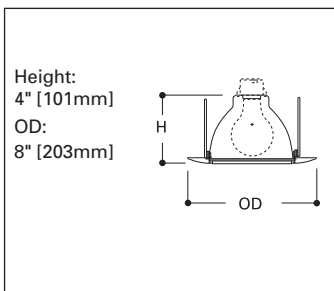
420P
White Trim with White Eyeball
and Black Baffle

170

Albalite Lens with Reflector

- White Trim with Frosted Glass Lens
- PS version is wet location listed for use in showers, with non-conductive, non corrosive gasketed polymer trim ring
- Torsion spring retention
- Lamps:

H7ICTNB	40W A19
H7ICATNB	



170PS
Wet Location and AIR-TITE listed
White Trim with Frosted Albalite
Lens*

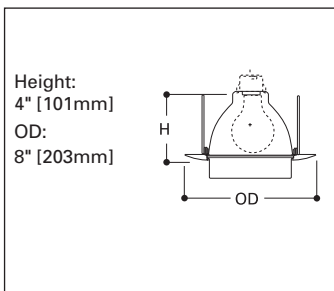
170P
White Trim with Frosted
Albalite Lens

171

Drop Opal Lens with Reflector

- White Trim with drop opal glass lens
- PS version is wet location listed for use in showers, with non-conductive, non corrosive gasketed polymer trim ring
- Torsion spring retention
- Lamps:

H7ICTNB	40W A19
H7ICATNB	



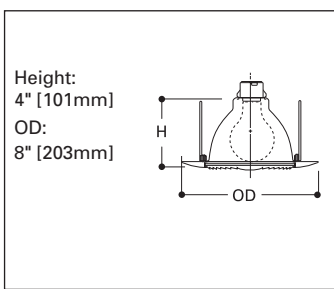
171PS
Wet Location and AIR-TITE listed
White Trim with Drop Opal Lens*

171P
White Trim with Drop Opal
Lens

173- Fresnel Lens with Reflector

- White Trim with glass Fresnel lens
- PS version is wet location listed for use in showers, with non-conductive, non corrosive gasketed polymer trim ring
- Torsion spring retention
- Lamps:

H7ICTNB	40W A19
H7ICATNB	



173PS
Wet Location and AIR-TITE listed
White Trim with Fresnel Lens*

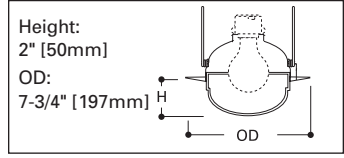
173P
White Trim with Fresnel Lens

* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATRIM-6PK

172 Dome Shower Light

- Frosted Glass Dome
- Wet location listed for use in showers
- Non-conductive, non-corrosive Gasketed Polymer Trim
- Torsion spring retention
- Lamps:

H7ICTNB	50W PAR30,
H7ICATNB	60W A19



172ACS
 Wet Location Listed Antique Copper Trim with Frosted Glass Dome*

172SNS
 Wet Location Listed Satin Nickel Trim with Frosted Glass Dome*

172PS
 Wet Location Listed White Trim with Frosted Glass Dome*



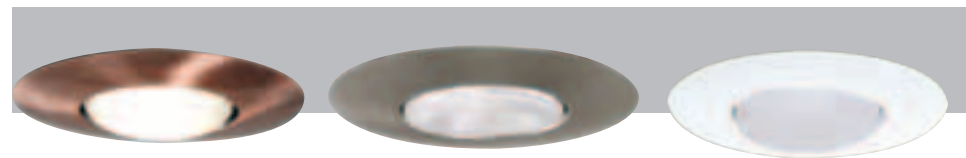
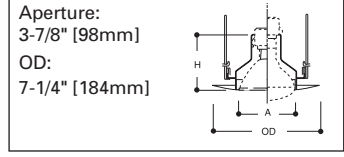
172TBZS
 Wet Location Listed Tuscan Bronze Trim with Frosted Glass Dome

* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Tite 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

300 Open Trim with Socket Support

- Features:
- Open trim for BR and PAR Lamps
 - Torsion spring retention
 - Lamps:

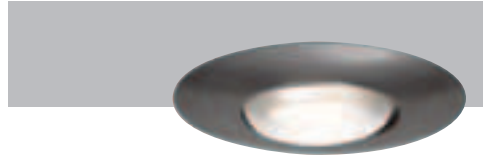
H7ICTNB	65W BR30,
H7ICATNB	75W PAR30,
	75W PAR30L



300AC
 Antique Copper Trim

300SN
 Satin Nickel Trim

300P
 White Trim



300TBZ
 Tuscan Bronze Trim

H7ICTNB H7ICATNB

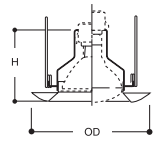
327 - White Splay trim

Features:

- Includes integral socket support
- Torsion spring retention
- Lamps:

H7ICTNB	65W BR30, 75W PAR30,
H7ICATNB	75W PAR30L

Height:
4-1/2" [114mm]
OD:
7-3/4" [197mm]



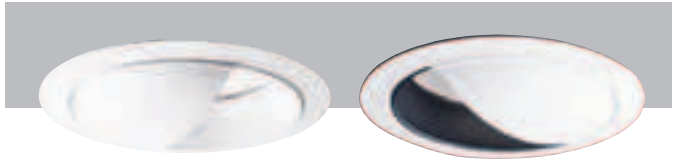
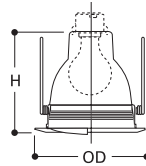
327P
White Splay Trim with socket support and torsion springs

430 - Wall Wash with Baffle

- Designed to spread light close to the ceiling to eliminate the "cave effect"
- Provides a smooth even illumination
- Torsion spring retention
- Lamps:

H7ICTNB	40W A19
H7ICATNB	

Height: 5"
[127mm]
OD:
7-1/4"
[184mm]



430W
White Trim with White Baffle

430P
White Trim with Black Baffle

HALO®



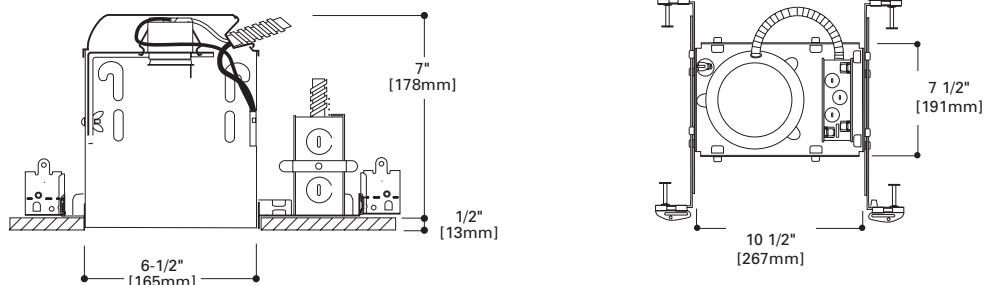
H7T

6" Aperture
Non-IC Ceiling
120V Line Voltage

RECESSED DOWNLIGHTING

- Thermally Protected Housing
- Insulation must be kept 3" from all sides of the housing
- For use with 120V Incandescent lamps (also accommodates some trims utilizing 12V low voltage MR16 lamps)

DIMENSIONS



DESCRIPTION

The H7 recessed housing is the standard in the industry for both commercial and residential applications. The wide variety of trims available allows a number of different lighting effects to be created with one basic housing. The H7T is suited for use in non-insulated ceilings in residential and commercial applications. If ceiling insulation is present, it must be kept 3" from the fixtures on all sides.

Housing

Formed 20 gauge CRS with white powder coat finish. The housing can be removed from plaster frame to provide access to the junction box.

Socket Plate

Rigid socket plate adjusts and locks without tools for various lamp sizes. Socket plate and bracket may be removed when using socket supporting trims.

Plaster Frame

Housing adjusts in plaster frame 1 3/8" to accommodate different ceiling thicknesses. Plaster frame features include:

- Regressed locking screw for securing hanger bars
- Cutouts for easily crimping hanger bars in position

- Halo name embossed on plaster frame Galvanized steel construction.

Slide-N-Side™ Junction box

- UL Listed for through branch circuit wiring (maximum 8 No.12 ga., 90°C conductors).
 - Seven 1/2" trade size conduit knockouts .
 - Slide-N-Side™ wire traps allow non-metallic sheathed cable to be installed without tools and without removing knockouts. Accepts a wide range of non-metallic sheathed cable.
 - Allows wiring connections to be made outside the junction box
 - Simply insert the cable directly into the trap after connections are made.
 - Accommodates the following standard non-metallic sheathed cable sizes:
(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2
- GOT NAIL! Pass-N-Thru™ Bar Hangers.**

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams.
- Score lines allow "toolless" shortening for 12" joists.
- Bar hangers can be repositioned

- 90° on plaster frame

- Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.
- Automatic levelling flange aligns the housing and lets you hold the housing in place with one hand while driving nails.
- Housing can be positioned at any point within 24" joist span
- Pass-N-Thru™ feature allows bar hangers to be shortened without removing from plaster frame.
- Integral T-bar clip snaps onto T-bars - no additional clips required.

Socket

Porcelain socket with nickel plated brass screw shell. Shipping insert protects socket from overspray.

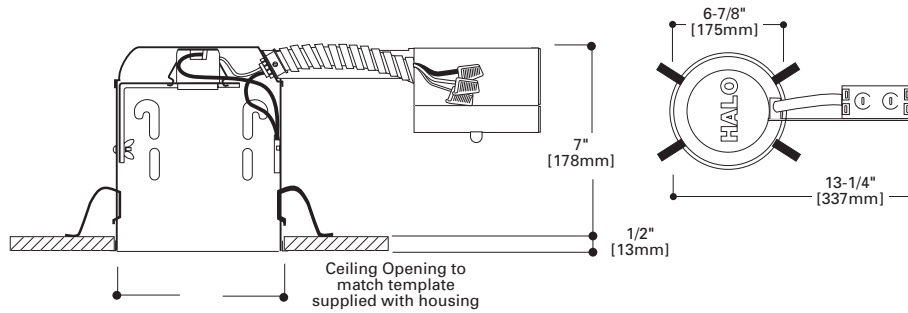
Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping or misapplied insulation.

Labels

- UL/cUL Listed for Damp Location
- UL/cUL listed for Feed Through
- IP Rated

DIMENSIONS



DESCRIPTION

The H7 recessed housing is the standard in the industry for both commercial and residential applications. The wide variety of trims available allows a number of different lighting effects to be created with one basic housing. The H7RT is suited for use in non-insulated existing ceilings. Housing slips through opening in ceiling. If ceiling insulation is present, it must be kept 3" from the fixtures on all sides.

Housing

- Formed 20 gauge CRS with white powder coat finish.
- Housing will slip through 6-1/2" ceiling opening. Integral flange secures fixture against ceiling.
- Halo name embossed on housing.

Socket Plate

Rigid socket plate adjusts and locks without tools for various lamp sizes. Socket plate and bracket may be removed when using socket supporting trims.

Junction Box

U.L. listed for through branch circuit wiring. Seven conduit knockouts are uniform 1/2" size with true pryout slots. Four Romex pryouts included.

"Quick Connect" Connectors

Three "Quick Connect" connectors eliminate need for separate wire nuts - simply strip supply wires and push in.

Remodel Springs

Four remodel clips secure housing and accommodate 1/2" and 5/8" ceiling materials.

Socket

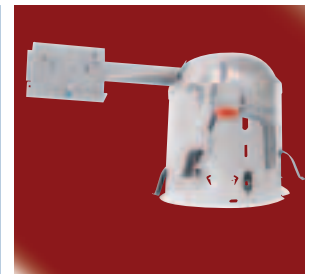
Porcelain socket with nickel plated brass screw shell, snaps into trim for consistent lamp positioning. Shipping insert protects socket from overspray.

Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping or misapplied insulation.

Labels

- UL/cUL Listed for Damp Location
- UL/cUL listed for Feed Through
- IP Rated



H7RT

**6" Aperture
Non-IC Ceiling
Remodel Housing
120V Line Voltage**

RECESSED DOWNLIGHTING

- Thermally Protected Housing
- Can be installed from below the ceiling for remodel applications
- Insulation must be kept 3" from all sides of the housing
- For use with 120V Incandescent lamps (also accommodates some trims utilizing 12V low voltage MR16 lamps)

HALO®



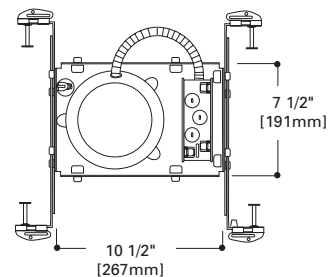
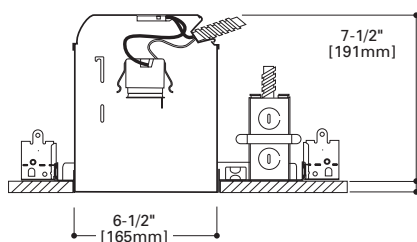
H7TNB

6" Aperture
Non-IC Ceiling
No Socket Bracket
120V Line Voltage

RECESSED DOWNLIGHTING

- For use with socket supporting trims -
- Eliminates time and labor cost of adjusting lamp position or removing socket and socket bracket during installation
- Thermally Protected Housing
- Insulation must be kept 3" from all sides of the housing
- For use with 120V Incandescent lamps (also accommodates some trims utilizing 12V low voltage MR16 lamps)

DIMENSIONS



DESCRIPTION

The H7 recessed housing is the standard in the industry for both commercial and residential applications. The wide variety of trims available allows a number of different lighting effects to be created with one basic housing. The H7TNB is suited for use in non-insulated ceilings in residential and commercial applications. If ceiling insulation is present, it must be kept 3" from the fixtures on all sides.

Housing

Formed 20 gauge CRS with white powder coat finish. The housing can be removed from plaster frame to provide access to the junction box.

Plaster Frame

Housing adjusts in plaster frame 1 3/8" to accommodate different ceiling thicknesses. Plaster frame features include:

- Regressed locking screw for securing hanger bars
- Cutouts for easily crimping hanger bars in position
- Halo name embossed on plaster frame Galvanized steel construction. The housing can be removed from plaster frame to provide access to the junction box.

Slide-N-Side™ Junction box

- UL Listed for through branch circuit wiring (maximum 8 No. 12 ga., 90°C conductors).
- Seven 1/2" trade size conduit knockouts .
- Slide-N-Side™ wire traps allow non-metallic sheathed cable to be installed without tools and without removing knockouts. Accepts a wide range of non-metallic sheathed cable.
- Allows wiring connections to be made outside the junction box
- Simply insert the cable directly into the trap after connections are made.
- Accommodates the following standard non-metallic sheathed cable sizes:
(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

GOT NAIL! Pass-N-Thru™ Bar Hangers.

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams.
- Score lines allow "toolless" shortening for 12" joists.
- Bar hangers can be repositioned 90° on plaster frame
- Safety and guidance system prevents snagging, ensures

- smooth straight nail penetration and allows bar hangers to be easily removed if necessary.
- Automatic levelling flange aligns the housing and lets you hold the housing in place with one hand while driving nails.
- Housing can be positioned at any point within 24" joist span
- Pass-N-Thru™ feature allows bar hangers to be shortened without removing from plaster frame.
- Integral T-bar clip snaps onto T-bars - no additional clips required.

Socket

Porcelain socket with nickel plated brass screw shell. Shipping insert protects against overspray.

Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping or misapplied insulation.

Labels

- UL/cUL Listed for Damp Location
- UL/cUL listed for Feed Through
- IP Rated

H7T

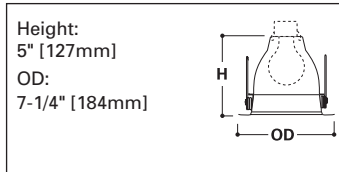
H7RT

H7TNB

30 - Super Trim™ AIR-TITE Trim

- Self Flanged Socket Supporting Trim with Torsion spring construction
- Accepts a wide range of lamps
- Makes installation Air-TITE regardless of housing used
- Lamps:

H7T H7TNB	75W PAR30, 75W PAR30L, 85W BR30, 100W R30, 100W A19
H7RT	50W PAR30, 65W BR30, 75W R30, 75W PAR30L, 150W A21



30HAT
White Trim with Haze Reflector

30RGAT
White Trim with Gold Reflector

30CAT
White Trim with Clear Specular Reflector

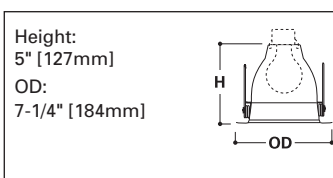


When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

30SBAT
Super Trim Self Flanged Reflector

- Black Specular Reflector and Trim
- Self Flanged Socket Supporting Trim with Torsion spring construction
- Accepts a wide range of lamps
- Makes installation Air-TITE regardless of housing used
- Lamps:

H7ICT H7ICAT	50W PAR30, 75W PAR30L, 100W R30, 85W BR30, 150W R40, 120W BR40, 100W A19, 150W PAR38, 150W A21
H7RT	50W PAR30, 765W BR30, 75W R30, 75W PAR30L, 150W A21



30SBAT
Black Specular Reflector

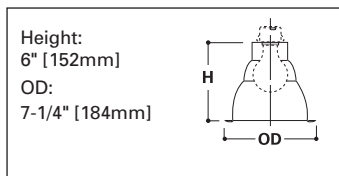
When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK



405
Specular Reflector

- Full reflector for use with A-lamps
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Can lip friction clip retention
- Lamps:

H7T H7RT H7TNB	150W A21
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405CG
White Trim with Champagne Gold Reflector

405RG
White Trim with Gold Reflector

405SC
White Trim with Clear Specular Reflector

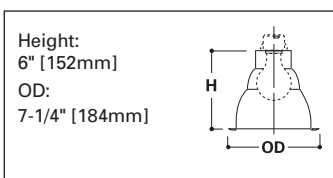


405H
White Trim with Haze Reflector

4051
Self Flanged White Reflector

- Full reflector for use with A-lamps.
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Can lip friction clip retention
- Lamps:

H7T H7RT H7TNB	150W A21
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4051P
White Self Flanged Reflector

H7T

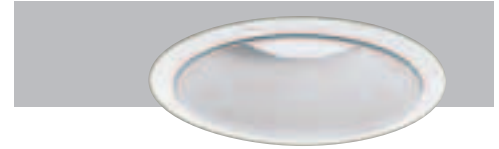
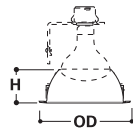
H7RT

H7TNB

429 - Dayform White Cone

- Sloped sides shield interior view of housing
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Can lip friction clip retention
- Lamps:

Height:
3" [76mm]
OD:
7-1/4" [184mm]



429P
White Trim and Splay Reflector

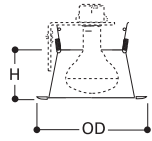
H7T	65W BR30, 75W R30
H7RT	65W BR30, 75W R30, 75W PAR30, 75W PAR30L

426 Reflector Cone

- Accepts a wide variety of lamps
- * Coil spring retention
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Lamps:

H7T	65W BR30, 75W R30, 75W PAR30, 120W BR40, 150W R40, 150W PAR38
H7RT	65W BR30, 75W R30, 75W PAR30, 75W PAR30L, 120W BR40, 150W R40

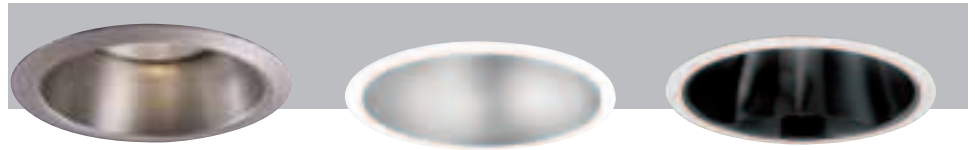
Height:
2-5/8" [67mm]
OD:
7-1/4" [184mm]



426CG
White Trim Ring with Champagne Gold Reflector Cone

426RG
White Trim Ring with Residential Gold Reflector Cone

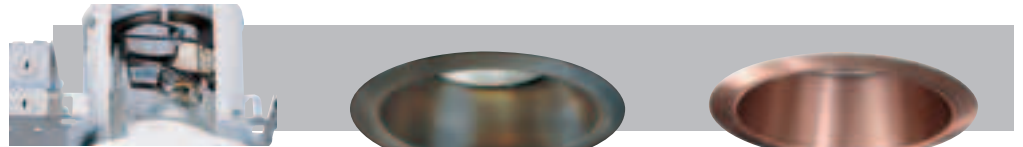
426
White Trim Ring with Clear Specular Reflector Cone



426SN
Satin Nickel Trim Ring with Satin Nickel Reflector Cone

426H
White Trim Ring with Haze Reflector Cone

426MB
White Trim Ring with Specular Black Reflector Cone



H930
R/PAR lamp aiming accessory for 310 and 426 trims. Allows 30° tilt and 358° rotation. 50W PAR30, 65W BR30, 75W PAR30, 100W R30.

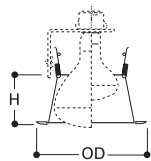
426TBZ
Tuscan Bronze Trim with Tuscan Bronze Reflector Cone

426AC
Antique Copper Trim with Antique Copper Reflector Cone

4261 Self Flanged White Reflector Cone

- Accepts R and PAR lamps
- Coil Spring retention
- Lamps:

Height:
2-5/8" [67mm]
OD:
7-1/4" [184mm]



4261P
White Self Flanged Reflector Cone

H7T	65W BR30, 75W R30, 75W PAR30, 150W R40, 120W BR40, 150W PAR38
H7RT	65W BR30, 75W R30, 75W PAR30, 75W PAR30L, 150W R40

H7T

H7RT

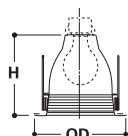
H7TNB

30 Super Trim AIR-TITE Baffle

- Metal Baffle
- Self Flanged Socket Supporting Trim with Torsion spring construction
- Accepts a wide range of lamps
- Makes installation Air-TITE regardless of housing used
- Lamps:

H7T H7TNB	100W R30, 150W PAR38, 75W PAR30, 75W PAR30L, 85W BR30, 100W A19
H7RT	50W PAR30, 50W PAR30L, 100W R30, 85W BR30, 100W A19, 150W PAR38

Height: 5" [127mm]
OD: 7-1/4" [184mm]



30WAT
White Trim, White Baffle, White Reflector

30WATH
White Trim, White Baffle, Clear Specular Reflector

30PAT
White Trim, Black Baffle, Clear Specular Reflector



30TBZAT
Tuscan Bronze Trim with Tuscan Bronze Baffle and Reflector

30ACAT
Antique Copper Trim, Antique Copper Baffle and Reflector

30SNAT
Satin Nickel Trim, Satin Nickel Baffle and Reflector

When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

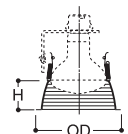


310 Coilex™ Baffle

- Black or White Phenolic Baffle with Separate Trim Ring
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- * Coil Spring retention
- Lamps

H7T	65W BR30, 75W R30, 75W PAR30
H7RT	65W BR30, 75W R30, 75W PAR30, 75W PAR30L

Height: 5" [127mm]
OD: 7-1/4" [184mm]



310SN
Satin Nickel Trim with Black Baffle

310W
White Trim with White Baffle

310P
White Trim with Black Baffle



H930
R/PAR lamp aiming accessory for 310 and 426 trims. Allows 30° tilt and 358° rotation. 50W PAR30, 65W BR30, 75W PAR30, 100W R30.



310TBZ
Tuscan Bronze with Black Baffle

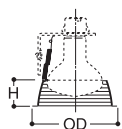
310AC
Antique Copper with Black Baffle

312 Coilex™ Baffle

- 312 baffle features smaller lamp opening to conceal interior view of housing when used with PAR lamps
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- * Coil Spring retention
- Lamps

H7T H7RT	65W BR30, 75W PAR30, 75W PAR30L, 85W BR30
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Height: 5" [127mm]
OD: 7-1/4" [184mm]



312W
White Trim with White Baffle

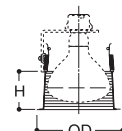
312P
White Trim with Black Baffle

410 Coilex™ Baffle

- For PAR38 and R40 lamps
- Lamps

H7T	150W PAR38, 120W BR40, 150W R40
H7RT	120W BR40, 150W R40

Height: 3" [76mm]
OD: 7-1/4" [184mm]



410W – White Trim with White Baffle
(410WG) – White Trim with White Baffle and 8" OD Trim Ring

410P
White Trim with Black Baffle

H7T

H7RT

H7TNB

353 Metal Baffle

- Metallic Finish Trim Rings and Baffles
- Coil Spring retention
- Lamps:



H7T	65W BR30, 75W PAR30, 75W R30
H7RT	

353TBZ
Tuscan Bronze Trim with
Tuscan Bronze Baffle

353AC
Antique Copper Trim with
Antique Copper Baffle

353SN
Satin Nickel Trim with Satin
Nickel Baffle

Height:
5" [127mm]
OD:
7-1/4" [184mm]

74 - Eyeball - 30° Tilt

- Provides optimum position for PAR30 lamps
- Torsion Spring retention
- Lamps:

Aperture:
3-7/8" [98mm]
OD:
8" [203mm]



74P
White Trim and Eyeball

H7T	75W PAR30
H7RT	
H7TNB	

76 - Adjustable Gimbal

- For use with PAR38 lamps
- Includes adapter for side prong lamp
- 50° tilt with side prong lamp
- 30° tilt with screw base lamp
- Torsion Spring retention
- Lamps:

OD:
8" [203mm]



76P
White Trim with Gimbal Ring

H7T	45W PAR38 Side Prong
H7RT	
H7TNB	

77 Adjustable Eyeball - 30° Tilt

- For use with R20 and PAR20 lamps
- Torsion spring retention
- Lamps:

Aperture:
2-3/4" [70mm]
OD:
8" [203mm]



77P
White Trim with White Eyeball

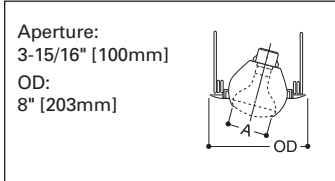
H7T	75W PAR30
H7RT	
H7TNB	

H7T H7RT H7TNB

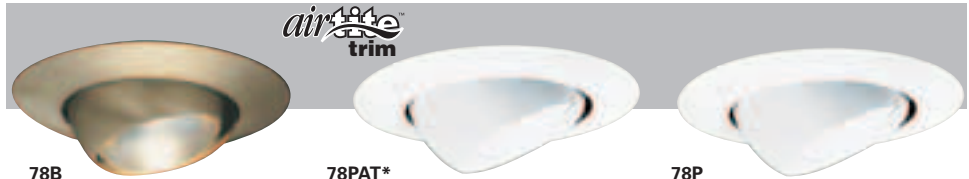
78 Eyeball - 30° Tilt

- Wide Choice of finishes for any decor
- 30° Tilt, 360° rotation
- Torsion spring retention
- Lamps:

H7T H7RT H7TNB	65W BR30, 75W R30, 75W PAR30, 75W PAR30L
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* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK



78B
Satin Brass Trim with Satin Brass Eyeball

78PAT*
White Trim with White Eyeball - AIR-TITE trim

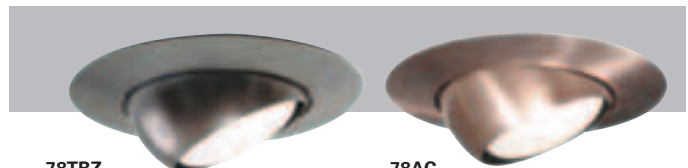
78P
White Trim with White Eyeball



78SN
Satin Nickel Trim with Satin Nickel Eyeball

78SL
Silver Trim with Silver Eyeball

78PB
Polished Brass Trim with Polished Brass Eyeball



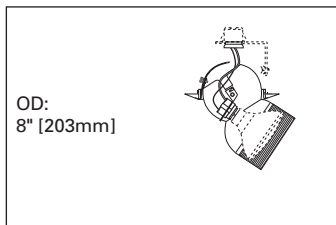
78TBZ
Tuscan Bronze Trim with Tuscan Bronze Eyeball

78AC
Antique Copper Trim with Antique Copper Eyeball

90 Double Bubble Adjustable - 60° Tilt

- Provides up to 60° of tilt
- Torsion spring retention
- Lamps:

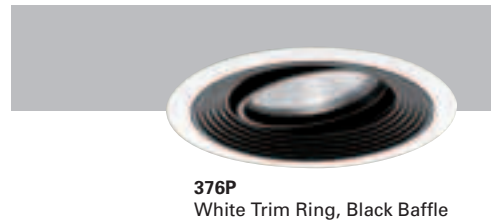
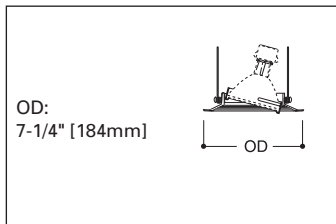
H7T H7TNB	250W PAR38
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376 Adjustable

- Regressed Gimbal with Baffle
- Torsion spring retention
- Lamps:

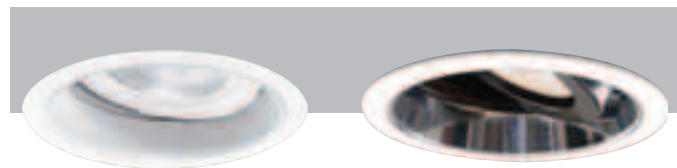
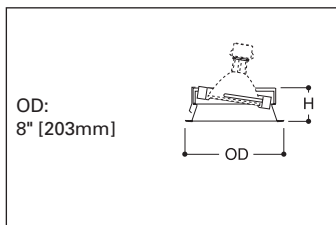
H7T H7TNB	75W PAR30
H7RT	50W PAR30



378 - Adjustable with Splay

- Regressed Gimbal with Splay Trim
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Friction clip on trim
- Lamps:

H7T H7TNB	75W PAR30
H7RT	75W PAR30



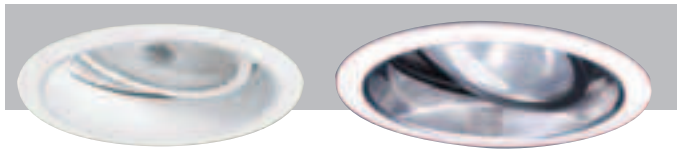
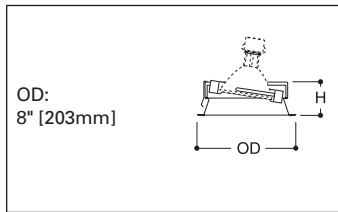
378P
White Trim Ring with White Splay Trim

378
White Trim Ring with Clear Specular Splay Trim

478 - Adjustable with Splay
-25° Tilt

- Adjustable Gimbal with Splay Trim
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Friction clip on trim
- Lamps:

H7T	90W PAR38
H7TNB	
H7RT	150W PAR38



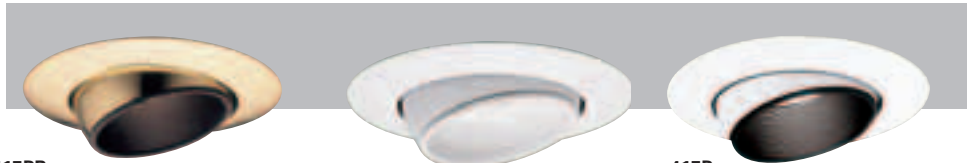
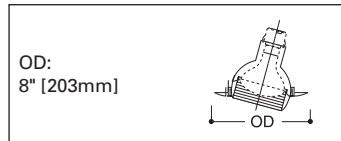
478
White Trim with White Splay

478
White Trim with Clear Specular Splay

417
Coilex Baffle Eyeball - 30° Tilt

- Features:
- 30° Tilt, 358° rotation
 - Lamps:

H7T	65W BR30, 75W R30
H7RT	
H7TNB	



417PB
Polished Brass Trim and Eyeball with Black Coilex Baffle

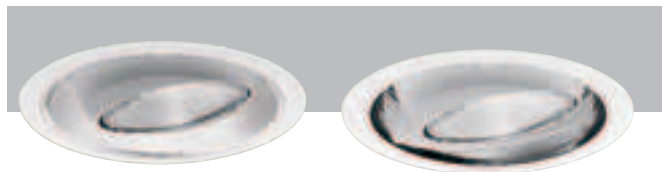
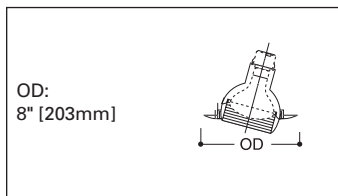
417W
White Trim and Eyeball with White Coilex Baffle

417P
White Trim and Eyeball with Black Coilex Baffle

419
Regressed Eyeball with Splay

- 25° Tilt, 358° rotation
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Lamps:

H7T	75W PAR30
H7RT	
H7TNB	



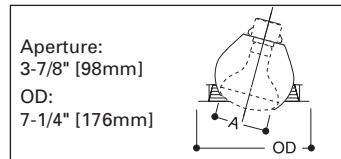
419P
White Trim and Eyeball with White Splay

419
White Trim and Eyeball with Clear Splay

420
Regressed Eyeball - 30° Tilt:

- Regressed eyeball with baffle splay
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Torsion spring retention
- Lamps:

H7T	65W BR30, 75W PAR30L, 75W PAR30
H7TNB	
H7RT	



420PB
Polished Brass Trim with Polished Brass Eyeball and Black Baffle

420W
White Trim with White Eyeball and White Baffle

420P
White Trim with White Eyeball and Black Baffle

H7T

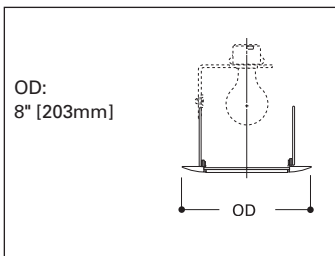
H7RT

H7TNB

70- Albalite Lens

- White Trim, Frosted Glass Albalite Lens
- PS version is wet location listed and AIR-TITE for use in showers with non conductive, non corrosive polymer trim
- Torsion spring retention
- Lamps:

H7T H7RT	60W A19
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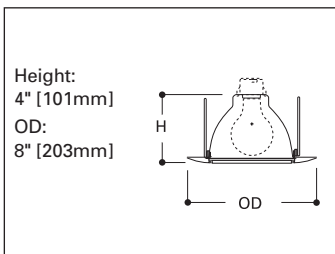
70PS
Wet Location and AIR-TITE listed
White Trim with Frosted Albalite
Lens*

70P
White Trim with Frosted
Albalite Lens

170- Albalite Lens with Reflector

- White Trim with Frosted Glass Albalite Lens
- PS version is wet location listed for use in showers with non conductive, non corrosive polymer trim
- Torsion spring retention
- Lamps:

H7T H7TNB	60W A19
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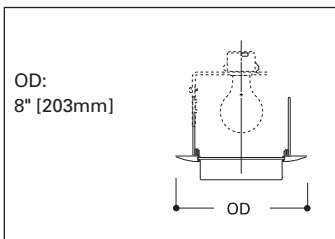
170PS
Wet Location and AIR-TITE listed
White Trim with Frosted Albalite
Lens*

170P
White Trim with Frosted
Albalite Lens

71 - Drop Opal Lens

- White Trim, Drop Opal Lens
- PS version is wet location listed and AIR-TITE for use in showers with non conductive, non corrosive polymer trim
- Torsion spring retention
- Lamps:

H7T H7RT	60W A19
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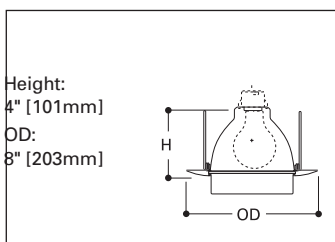
71PS
Wet Location and AIR-TITE listed
White Trim with Drop Opal Lens*

71P
White Trim with Drop Opal
Lens

171- Drop Opal Lens with Reflector

- White Trim with Drop opal Lens
- PS version is wet location listed and AIR-TITE for use in showers with non conductive, non corrosive polymer trim
- Torsion spring retention
- Lamps:

H7TNB	60W A19
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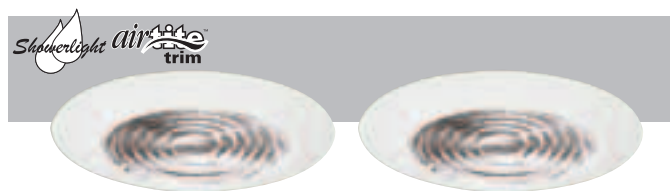
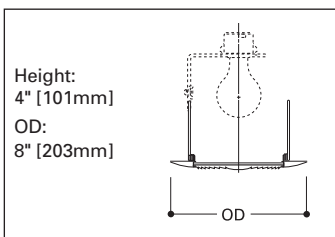
171PS
Wet Location and AIR-TITE listed
White Trim with Drop Opal Lens*

171P
White Trim with Drop Opal
Lens

73- Fresnel Lens

- White Trim with Fresnel Lens
- PS version is wet location listed and AIR-TITE for use in showers with non conductive, non corrosive polymer trim
- Torsion spring retention
- Lamps:

H7T H7RT	60W A19
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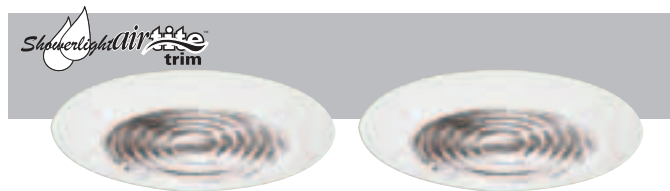
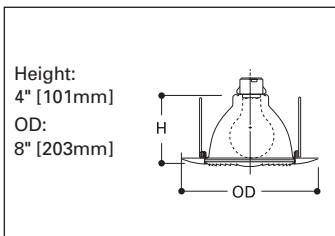
73PS
Wet Location and AIR-TITE listed
White Trim with Fresnel Lens*

73P
White Trim with Fresnel Lens

173 - Fresnel Lens with Reflector

- White Trim with Fresnel Lens
- PS version is wet location listed and AIR-TITE for use in showers with non conductive, non corrosive polymer trim
- Torsion spring retention
- Lamps:

H7TNB	60W A19
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173PS
Wet Location and AIR-TITE listed
White Trim with Fresnel Lens*

173P
White Trim with Fresnel Lens

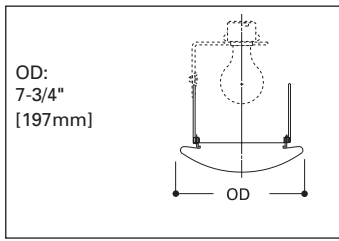
* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

H7T H7RT H7TNB

75 Diffuser

- All glass diffuser
- Provides some illumination on the ceiling plane
- Torsion spring retention
- Lamps:

H7T	60W A19
H7RT	

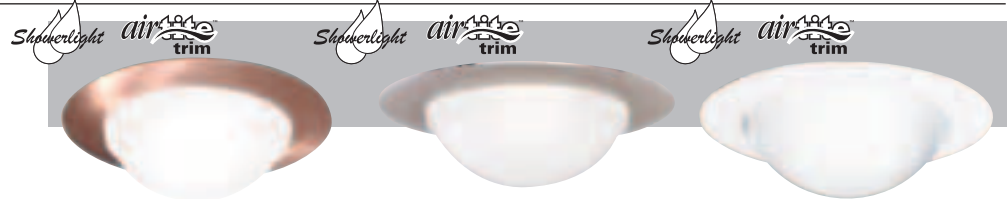
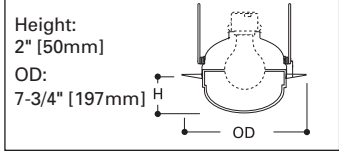


75
All Glass Diffuser

172 Dome Shower Light

- Frosted Glass Dome
- Wet location listed for use in showers
- Non-conductive, non-corrosive Gasketed Polymer Trim
- Torsion spring retention
- Lamps:

H7T	75W PAR30,
H7TNB	100W A19
H7RT	50W PAR30, 60W A19



172ACS
Wet Location Listed Antique Copper Trim with frosted Glass Dome*

172SNS
Wet Location Listed Satin Nickel Trim with Frosted Glass Dome*

172PS
Wet Location Listed White Trim with frosted Glass Dome*



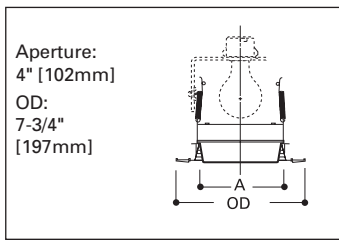
172TBZS
Wet Location Listed Tuscan Bronze Trim with frosted Glass Dome

* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Tite 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

416 Regressed Diffuser

- Regressed glass diffuser
- Baffle splay
- Coil Spring retention
- Lamps:

H7T	60W A19
H7RT	



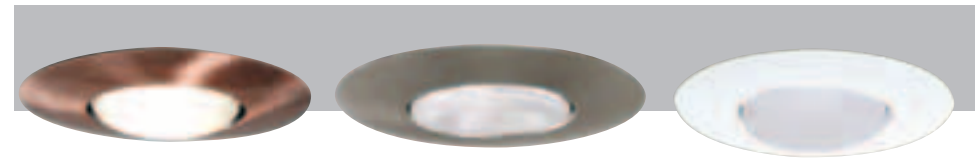
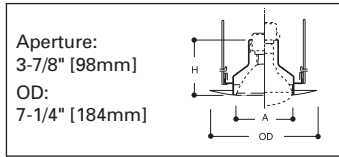
416W
White Trim with Regressed Diffuser, White Baffle

416P
White Trim with Regressed Diffuser, Black Baffle

300 Open Trim with Socket Support

- Features:
- Open trim for BR and PAR Lamps
- Torsion springs pull trim tight to ceiling
- Lamps:

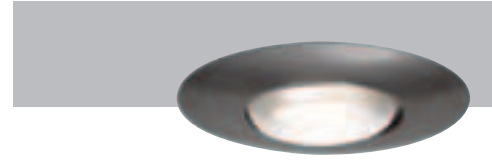
H7T	65W BR30, 75W R30,
H7TNB	75W PAR30, 75W PAR30L



300AC
Antique Copper Trim

300SN
Satin Nickel Trim

300P
White Trim



300TBZ
Tuscan Bronze Trim

H7T H7RT H7TNB

301

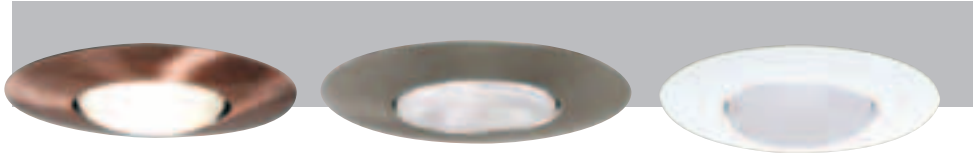
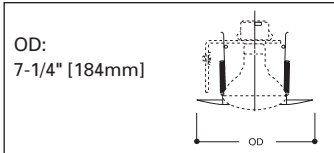
Open Trim

- Open trim for BR and PAR Lamps

* Coil spring retention

- Lamps:

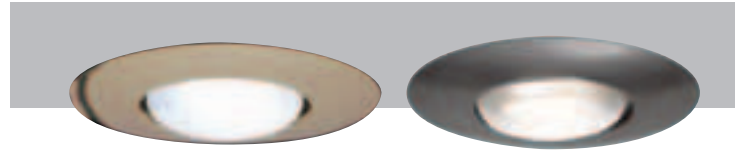
H7T	65W BR30, 75W R30, 75W PAR30
H7RT	65W BR30, 75W R30, 75W PAR30, 75W PAR30L



301AC
Antique Copper Trim

301SN
Satin Nickel Trim

301P
White Trim



301PB
Polished Brass Trim

301TBZ
Tuscan Bronze Trim

401

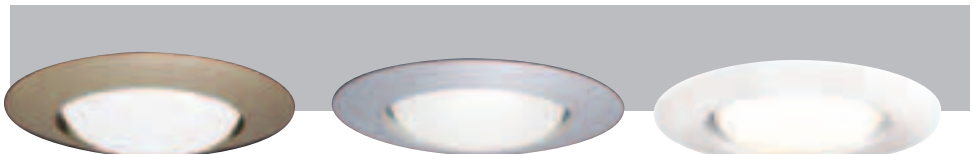
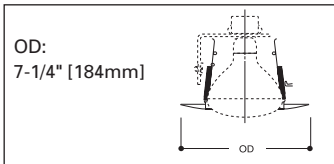
Open Trim

- Open trim for R Lamps

Coil spring retention

- Lamps:

H7T	120W BR40, 150W R40
H7RT	



401PB
Polished Brass Trim

401AL
Satin Aluminum Trim

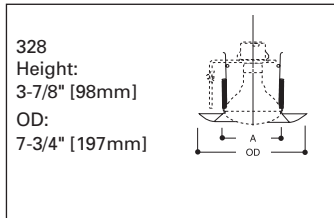
401P
White Trim

328 - White Splay Trim

- Coil spring retention

- Lamps:

H7T	65W BR30, 75W R30, 75W PAR30
H7RT	65W BR30, 75W R30, 75W PAR30, 75W PAR30L



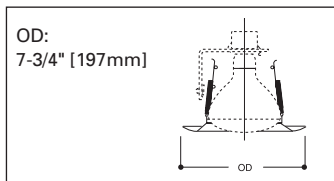
328P
White Splay Trim

428 - White Splay Trim

- Coil spring retention

- Lamps:

H7T	120W BR40, 150W R40
H7RT	



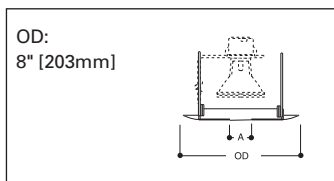
428P
White Splay Trim

79

Pinhole Trim

- 1-7/8" open pinhole
- Torsion spring retention
- Lamps:

H7T	50W R20
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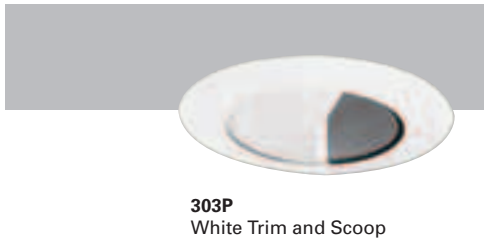
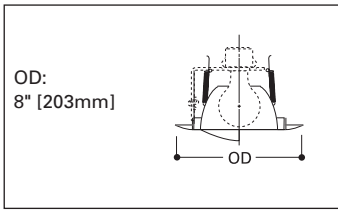
79P
White Trim

HALO®

H7T	H7RT	H7TNB
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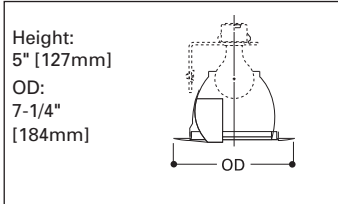
303
Wall Wash
 • Coil spring retention
 • Lamps:

H7T H7RT	60W A19
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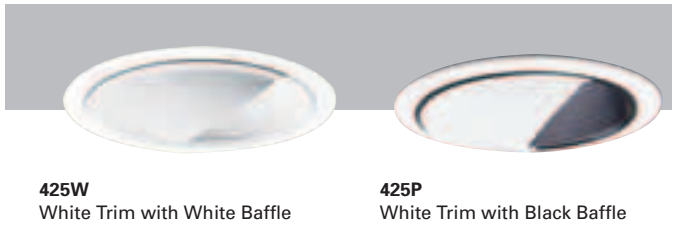
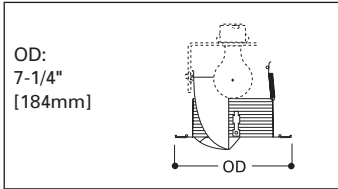
424
Wall Wash/Reflector Downlight
 • Designed to spread light on cabinets or wall close to ceiling and provide downlighting on counters
 • Lamps:

H7T H7RT	100W A19
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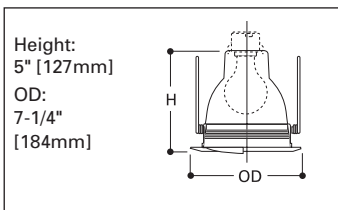
425
Wall Wash with Coilex® Baffle and Reflector Scoop
 • Coil spring retention
 • Lamps:

H7T H7RT	60W A19
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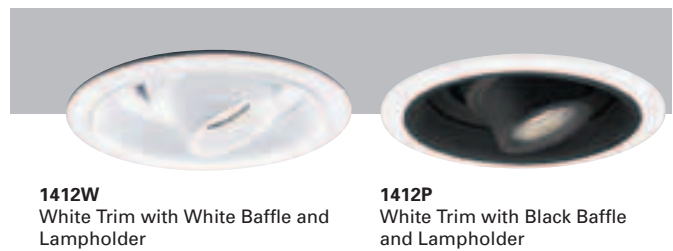
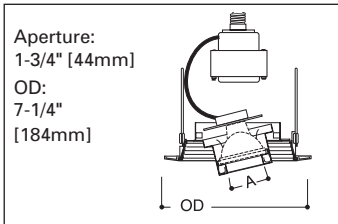
430 - Wall Wash with Baffle and Full Reflector
 • Designed to spread light close to the ceiling to eliminate the "cave effect"
 • Torsion spring retention
 • AIR-TITE construction
 • Lamps:

H7T H7TNB	90W TB19, 100W A19, 100W BT15, 100W MB19
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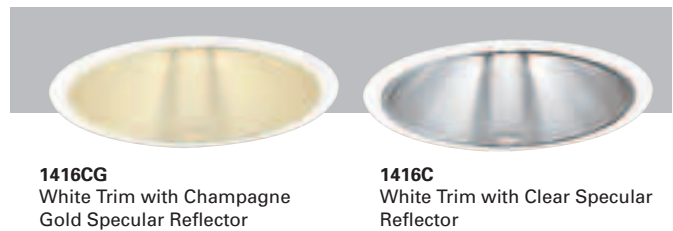
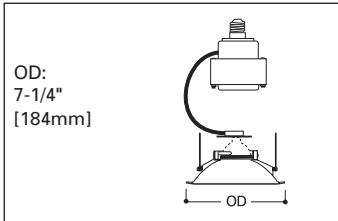
1412 - Low Voltage Adjustable Spot - 30° Tilt
 • Low Voltage Trim
 • Includes transformer for retrofit to H7T and H7RT housings
 • Torsion spring retention
 • Lamps:

H7T H7RT	50W 12V MR16
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1416 - Low Voltage Specular Reflector - 30° Tilt
 • Low Voltage Trim
 • Includes transformer for retrofit to H7T and H7RT housings
 • Torsion spring retention
 • Lamps:

H7T H7TNB H7RT	50W 12V MR16
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* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Tite 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

H7T

H7RT

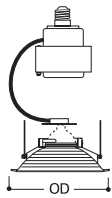
H7TNB

1416 - Low Voltage Baffle - 30° Tilt

- Low Voltage Trim
- Includes transformer for retrofit to H7T and H7RT housings
- Torsion spring retention
- Lamps:

H7T H7RT H7TNB	50W 12V MR16
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Height: 5" [127mm]
OD: 7-1/4" [184mm]



1416W
White Trim with White Baffle

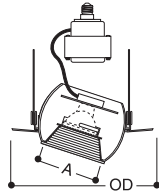
1416BA
White Trim with Black Baffle

1417 Low Voltage Eyeball with Baffle - 30° Tilt

- Low Voltage Trim
- Includes transformer for retrofit to H7T and H7RT housings
- Torsion spring retention
- Lamps:

H7T H7RT	50W 12V MR16
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Height: 5" [127mm]
OD: 7-1/4" [184mm]



1417W
White Trim with White Eyeball,
White Baffle

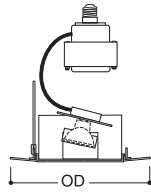
1417BA
White Trim with White Eyeball,
Black Baffle

1450 Low Voltage Slot Aperture - 30° Tilt

- Low Voltage Trim
- Includes transformer for retrofit to H7T and H7RT housings
- Torsion spring retention
- Lamps:

H7T H7RT	50W 12V MR16
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Height: 5" [127mm]
OD: 7-1/4" [184mm]



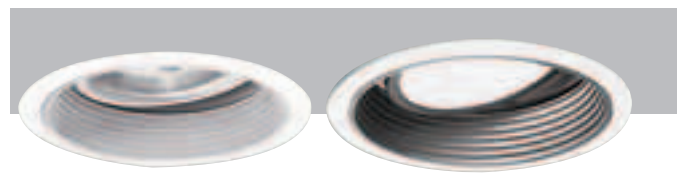
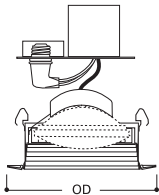
1417BA
White Trim with White Eyeball,
Black Baffle

1475 Low Voltage Adjustable Accent - 30° Tilt

- Low Voltage Trim
- Includes transformer for retrofit to H7T and H7RT housings
- Torsion spring retention
- Lamps:

H7T H7RT H7TNB	50W 12V PAR36
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Height: 5" [127mm]
OD: 7-1/4" [184mm]



1475W
White Trim with Black Baffle

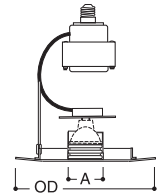
1475P
White Trim with Black Baffle

1479 Low Voltage Pinhole Trim

- Low Voltage Trim
- Includes transformer for retrofit to H7T and H7RT housings
- Torsion spring retention
- Lamps:

H7T H7RT	50W 12V MR16
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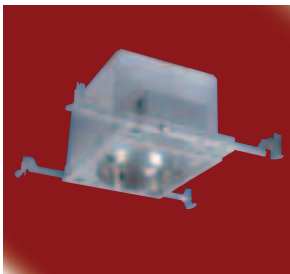
Aperture: 1-7/8" [48mm]
OD: 7-1/4" [184mm]



1479W
White Trim with Black Baffle

1479P
White Trim with Black Baffle

HALO®



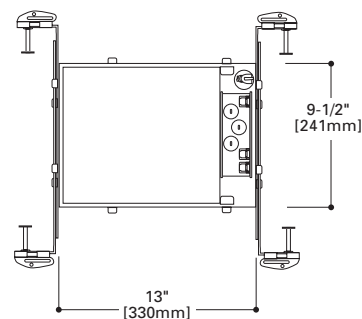
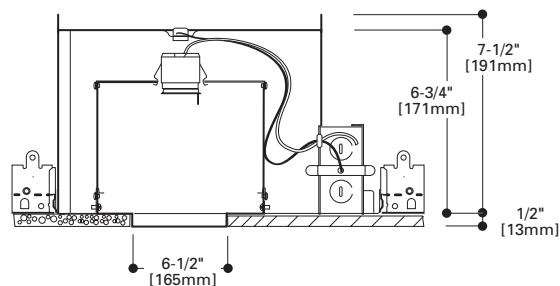
H7UIC2

6" Aperture
IC Ceiling
120V Line Voltage

RECESSED DOWNLIGHTING

- Thermally Protected Housing
- IC Housing may be covered with insulation
- For use with 120V Incandescent lamps

DIMENSIONS



DESCRIPTION

The H7UIC2 housing is designed to be used in direct contact with insulation. The wide variety of trims available allows a number of different lighting effects to be created with one basic housing. The H7UIC2 housing is suited for use in insulated ceilings in residential and commercial applications. The IC construction allows an unbroken insulation barrier to be maintained.

- H7UIC2 may be converted into AIR-TITE construction when used with Air-Tite trims. Look for the air-tite trim logo in this section.

Housing

- * Double wall aluminum construction for greater heat dissipation.
- The inner housing can be removed from plaster frame for junction box access.

Socket Plate

Fixed socket position maintains consistent lamp position.

Plaster Frame

Housing adjusts in plaster frame 1" to accommodate different ceiling thicknesses. Plaster frame features include:

- Regressed locking screw for securing hanger bars
- Cutouts for easily crimping hanger bars in position
- Halo name embossed on plaster

frame Galvanized steel construction. The inner housing can be removed from plaster frame to provide access to the junction box.

Slide-N-Side™ Junction box

- UL Listed for through branch circuit wiring (maximum 8 No.12 ga., 90°C conductors).
- Seven 1/2" trade size conduit knockouts.
- Slide-N-Side™ wire traps allow non-metallic sheathed cable to be installed without tools and without removing knockouts. Accepts a wide range of non-metallic sheathed cable.
- Allows wiring connections to be made outside the junction box
- Simply insert the cable directly into the trap after connections are made.
- Accommodates the following standard non-metallic sheathed cable sizes:
(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

GOT NAIL! Pass-N-Thru™ Bar Hangers.

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams.
- Score lines allow "toolless" shortening for 12" joists.
- Bar hangers can be repositioned 90° on plaster frame
- Safety and guidance system

prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.

- Automatic levelling flange aligns the housing and lets you hold the housing in place with one hand while driving nails.
- Housing can be positioned at any point within 24" joist span
- Pass-N-Thru™ feature allows bar hangers to be shortened without removing from plaster frame.
- Integral T-bar clip snaps onto T-bars - no additional clips required.

Socket

Porcelain socket with nickel plated brass screw shell snaps into trim for consistent lamp positioning. Shipping insert protects socket from overspray

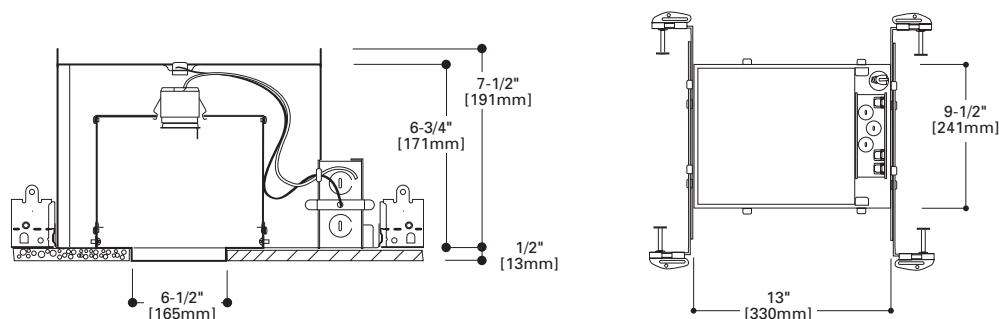
Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping.

Labels

- UL/cUL Listed for Damp Location
- UL/cUL listed for Feed Through
- UL/cUL listed for Direct Contact with Insulation and combustible material

DIMENSIONS



DESCRIPTION

The H7UICAT housings is designed to be used in direct contact with insulation. The wide variety of trims available allows a number of different lighting effects to be created with one basic housing. The H7UICAT housings is suited for use in insulated ceilings in residential and commercial applications. The IC construction allows an unbroken insulation barrier to be maintained. AIR-TITE™ construction allows the housing to meet restricted airflow requirements.

Housing

Double wall aluminum construction for greater heat dissipation. Enclosed housing has Air-Tite gasket pre-installed for ASTM-E283 compliance in preventing airflow from heated or air conditioned spaces.

Socket Plate

Fixed socket plate maintains consistent lamp position.

Plaster Frame

Housing adjusts in plaster frame 1" to accommodate different ceiling thicknesses. Plaster frame features include:

- Regressed locking screw for securing hanger bars
- Cutouts for easily crimping hanger bars in position
- Halo name embossed on plaster frame Galvanized steel construction. The housing can be removed from plaster frame

to provide access to the junction box.

Slide-N-Side™ Junction box

- UL Listed for through branch circuit wiring (maximum 8 No.12 ga., 90°C conductors).
- Seven 1/2" trade size conduit knockouts .
- Slide-N-Side™ wire traps allow non-metallic sheathed cable to be installed without tools and without removing knockouts. Accepts a wide range of non-metallic sheathed cable.
- Allows wiring connections to be made outside the junction box
- Simply insert the cable directly into the trap after connections are made.
- Accommodates the following standard non-metallic sheathed cable sizes:
(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

GOT NAIL! Pass-N-Thru™ Bar Hangers.

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams.
- Score lines allow "toolless" shortening for 12" joists.
- Bar hangers can be repositioned 90° on plaster frame
- Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.
- Automatic levelling flange aligns

the housing and lets you hold the housing in place with one hand while driving nails.

- Housing can be positioned at any point within 24" joist span
- Pass-N-Thru™ feature allows bar hangers to be shortened without removing from plaster frame.
- Integral T-bar clip snaps onto T-bars - no additional clips required. .

Thermal Protector

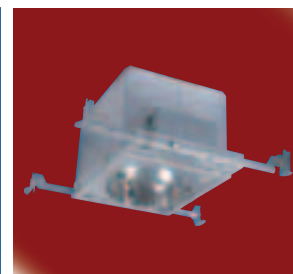
Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping.

Labels

- UL/cUL Listed for Damp Location
- UL/cUL listed for Feed Through
- UL/cUL listed for Direct Contact with Insulation and combustible material

Meets following requirements:

- State of California Title 24 low efficacy luminaire IC and AT requirements.
- Washington State Energy Code
- International Energy Conservation Code (IECC)
- New York State Energy Conservation Construction Code
- Certified Under ASTM-E283

**H7UICAT**

6" Aperture
IC AIR-TITE Housing
120V Line Voltage

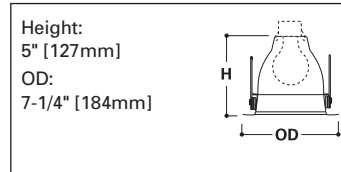
RECESSED DOWNLIGHTING

- Thermally Protected Housing
- AIR-TITE™ housing prevents air flow between heated or air conditioned spaces and attic areas
- IC Housing may be covered with insulation
- For use with 120V Incandescent lamps



- 30 Super Trim™ AIR-TITE Trim**
- Self Flanged Socket Supporting Trim with Torsion spring construction
 - Accepts a wide range of lamps
 - Makes installation Air-TITE regardless of housing used
 - Lamps:

H7UICT H7UICAT	75W PAR30, 75W PAR30L, 100W R30, 100W A19, 100W PAR38
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30HAT
White Trim with Haze Reflector

30RGAT
White Trim with Gold Reflector

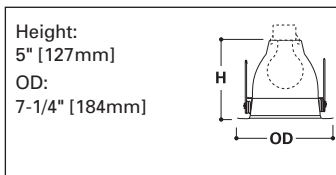
30CAT
White Trim with Clear Specular Reflector



When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

- 30SBAT Super Trim Self Flanged Reflector**
- Black Specular Reflector and Trim
 - Self Flanged Socket Supporting Trim with Torsion spring construction
 - Accepts a wide range of lamps
 - Makes installation Air-TITE regardless of housing used
 - Lamps:

H7UICT H7UICAT	100W R30, 85W BR30, 60W A19, 75W PAR30, 75W PAR30L, 75W PAR38
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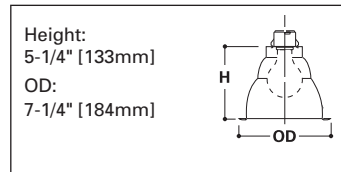
30SBAT
Black Specular Reflector

When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK



- 404 Specular Reflector**
- Full reflector for use with A-lamps.
 - Can lip friction clip retention
 - Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
 - Lamps:

H7UICT H7UICAT	100W A19
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404H
White Trim with Haze Reflector

404RG
White Trim with Gold Reflector

404SC
White Trim with Clear Specular Reflector



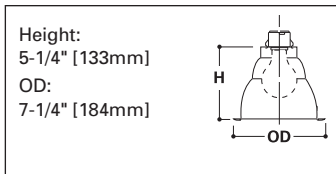
404TBZ
Tuscan Bronze Trim with Tuscan Bronze Reflector

404AC
Antique Copper with Antique Copper Reflector

404SN
Satin Nickel Trim with Satin Nickel Reflector

- 4041 Self Flanged White Reflector**
- Full reflector for use with A-lamps.
 - Can lip friction clip retention
 - Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
 - Lamps:

H7UICT H7UICAT	100W A19
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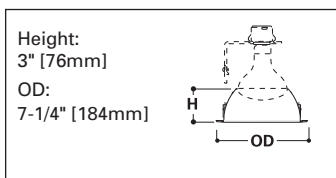


4041P
White Self Flanged Reflector

H7UICT H7UICAT

- 429 Dayform White Cone**
- Sloped sides shield interior view of housing
 - Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
 - Lamps:

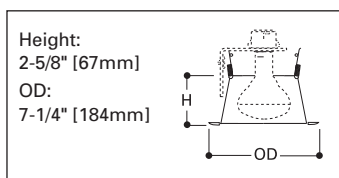
H7UICT	65W BR30, 75W R30, 75W PAR30, 75W PAR30L, 90W PAR38, 90W BR40, 100W R40
H7UICAT	



429P
White Trim and Splay Reflector

- 426 Reflector Cone**
- Accepts a wide variety of lamps
 - * Coil spring retention
 - Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
 - Lamps:

H7UICT	75W PAR30, 75W PAR30L, 85W BR30, 100W R30, 100W PAR38, 100W R40
H7UICAT	



426CG
White Trim Ring with Champagne Gold Reflector Cone

426RG
White Trim Ring with Residential Gold Reflector Cone

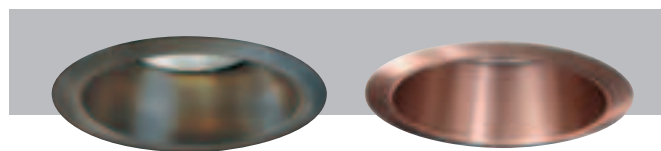
426
White Trim Ring with Clear Specular Reflector Cone



426SN
Satin Nickel Trim Ring with Satin Nickel Reflector Cone

426H
White Trim Ring with Haze Reflector Cone

426MB
White Trim Ring with Specular Black Reflector Cone

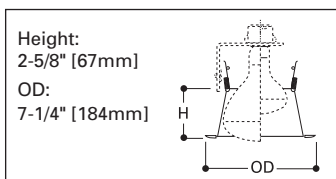


426TBZ
Tuscan Bronze Trim with Tuscan Bronze Reflector Cone

426AC
Antique Copper Trim with Antique Copper Reflector Cone

- 4261 Self Flanged White Reflector Cone**
- Accepts R and PAR lamps
 - Coil Spring retention
 - Lamps:

H7UICT	75W PAR30, 75W PAR30L, 85W BR30, 90W BR40, 100W R30, 100W PAR38, 100W R40
H7UICAT	

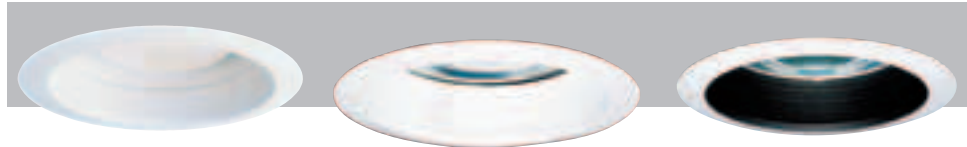
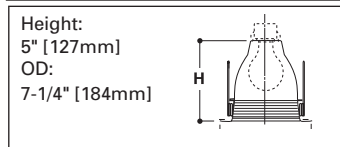


4261P
White Self Flanged Reflector Cone

30 Super Trim AIR-TITE Baffle

- Metal Baffle
- Self Flanged Socket Supporting Trim with Torsion spring construction
- Accepts a wide range of lamps
- Makes installation Air-TITE regardless of housing used
- Lamps:

H7UICT H7UICAT	75W PAR30, 75W PAR30L, 75W A19, 85W BR30, 100W R30, 100W PAR38
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30WAT
White Trim, White Baffle, White Reflector

30WATH
White Trim, White Baffle, Clear Reflector

30PAT
White Trim, Black Baffle, Clear Reflector



30TBZAT
Tuscan Bronze Trim with Tuscan Bronze Baffle and Reflector

30ACAT
Antique Copper Trim, Antique Copper Baffle and Reflector

30SNAT
Satin Nickel Trim, Satin Nickel Baffle and Reflector

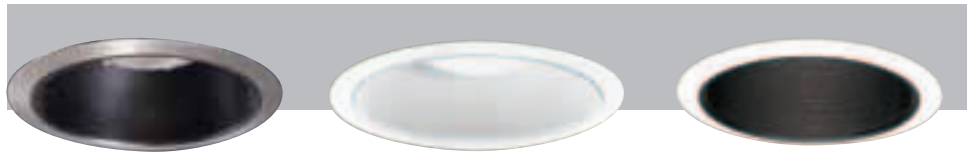
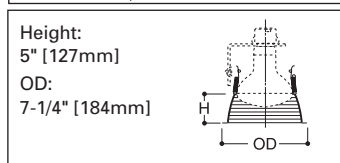
When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATRIM-6PK



310 Coilex™ Baffle

- Black or White Phenolic Baffle with Separate Trim Ring
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- * Coil Spring retention
- Lamps

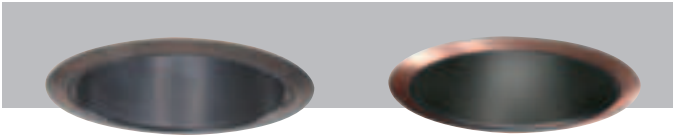
H7UICT H7UICAT	65W BR30, 75W R30, 75W PAR30, 75W PAR30L, 90W PAR38, 90W BR40, 100W R40
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310SN
Satin Nickel Trim with Black Baffle

310W
White Trim with White Baffle

310P
White Trim with Black Baffle

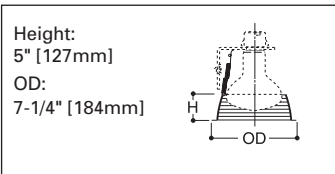


310TBZ
Tuscan Bronze with Black Baffle

310AC
Antique Copper with Black Baffle

312 - Coilex™ Baffle

- 312 baffle features smaller lamp opening to conceal interior view of housing when used with PAR lamps
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Coil Spring retention
- Lamps



H7UICT H7UICAT	65W BR30, 75W R30, 75W PAR30L
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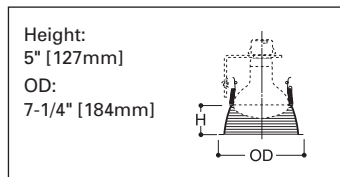
312W
White Trim with White Baffle

312P
White Trim with Black Baffle

353 - Metal Baffle

- Metallic Finish Trim Rings and Baffles
- Coil Spring retention
- Lamps:

H7UICT H7UICAT	65W BR30, 75W R30, 75W PAR30, 75W PAR30L, 90W PAR38, 90W BR40, 100W R40
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353TBZ
Tuscan Bronze Trim with Tuscan Bronze Baffle

353AC
Antique Copper Trim with Antique Copper Baffle

353SN
Satin Nickel Trim with Satin Nickel Baffle

H7UICT

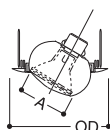
H7UICAT

74 - Eyeball - 30° Tilt

- Provides optimum position for PAR30 lamps
- Torsion Spring retention
- Lamps:

H7UICT H7UICAT	75W PAR30
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Aperture:
3-7/8" [98mm]
OD:
8" [203mm]



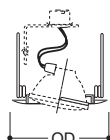
74P
White Trim and Eyeball

76 - Adjustable Gimbal

- For use with PAR38 lamps
- Includes adapter for side prong lamp
- 50° tilt with side prong lamp
- 30° tilt with screw base lamp
- Torsion Spring retention
- Lamps:

H7UICT H7UICAT	45W PAR38 (Side Prong lamp recommended)
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OD:
8" [203mm]



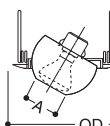
76P
White Trim with Gimbal Ring

77 Adjustable Eyeball - 30° Tilt

- For use with R20 and PAR20 lamps
- Torsion spring retention
- Lamps:

H7UICT H7UICAT	50W PAR20, 75W R20
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Aperture:
2-3/4" [70mm]
OD:
8" [203mm]



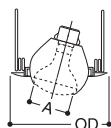
77P
White Trim with White Eyeball

78 Eyeball - 30° Tilt

- Wide Choice of finishes for any decor
- 30° Tilt, 360° rotation
- Lamps:

H7UICT H7UICAT	75W PAR30, 75W PAR30L, 85W BR30, 100W R30
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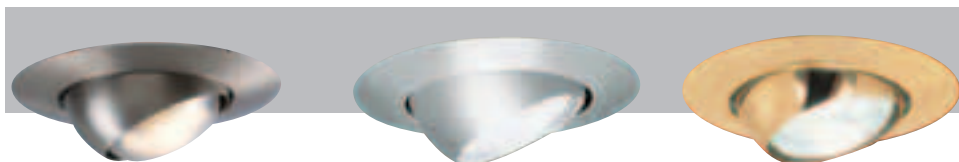
Aperture:
3-15/16" [100mm]
OD:
8" [203mm]



78B
Satin Brass Trim with Satin Brass Eyeball

78PAT*
White Trim with White Eyeball - AIR-TITE trim

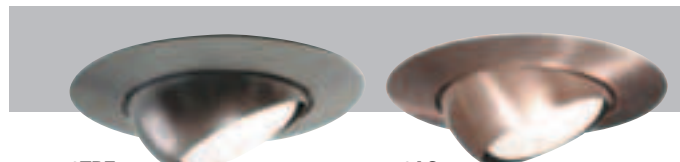
78P
White Trim with White Eyeball



78SN
Satin Nickel Trim with Satin Nickel Eyeball

78SL
Silver Trim with Silver Eyeball

78PB
Polished Brass Trim with Polished Brass Eyeball



78TBZ
Tuscan Bronze Trim with Tuscan Bronze Eyeball

78AC
Antique Copper Trim with Antique Copper Eyeball

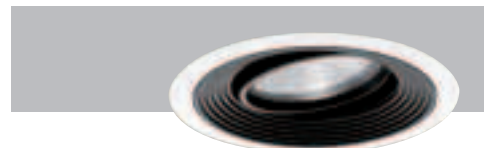
* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

376 Adjustable

- Regressed Gimbal with Baffle
- Torsion spring retention
- Lamps:

H7UICT H7UICAT	75W PAR30
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OD:
7-1/4" [184mm]

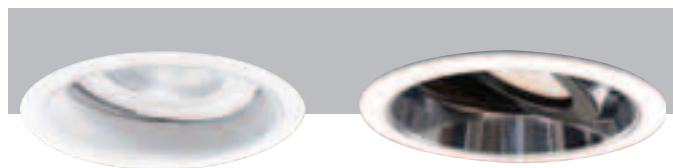
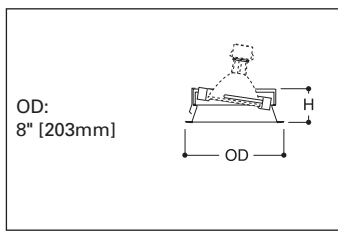


376P
White Trim Ring, Black Baffle

378 - Adjustable with Splay

- Regressed Gimbal with Splay Trim
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Friction clip on trim
- Lamps:

H7UICT	75W PAR30
H7UICAT	



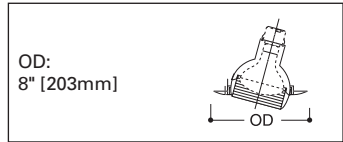
378P
White Trim Ring with White Splay Trim

378
White Trim Ring with Clear Specular Splay Trim

417 Coilex Baffle Eyeball - 30° Tilt

- Features:
- 30° Tilt, 358° rotation
 - Lamps:

H7UICT	65W BR30, 75W R30
H7UICAT	



417PB
Polished Brass Trim and Eyeball with Black Coilex Baffle

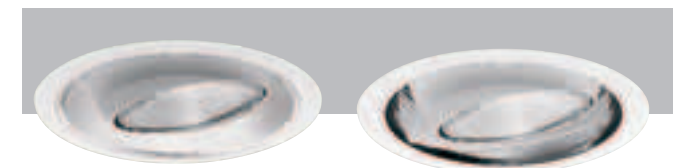
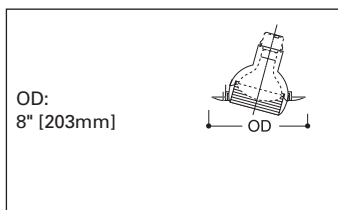
417W
White Trim and Eyeball with White Coilex Baffle

417P
White Trim and Eyeball with Black Coilex Baffle

419 Regressed Eyeball with Splay

- 25° Tilt, 358° rotation
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Lamps:

H7UICT	75W PAR30
H7UICAT	



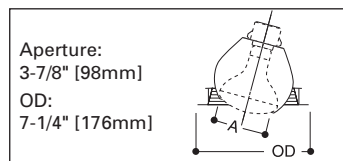
419P
White Trim and Eyeball with White Splay

419
White Trim and Eyeball with Clear Splay

420 Regressed Eyeball - 30° Tilt:

- Regressed eyeball with baffle splay
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Torsion spring retention
- Lamps:

H7UICT	65W BR30, 75W PAR30L, 75W PAR30
H7UICAT	



420PB
Polished Brass Trim with Polished Brass Eyeball and Black Baffle

420W
White Trim with White Eyeball and White Baffle

420P
White Trim with White Eyeball and Black Baffle

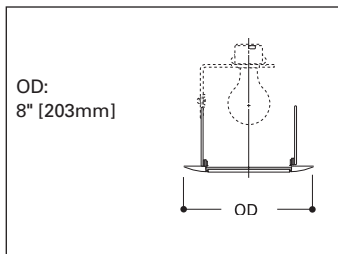
H7UICT

H7UICAT

70- Albalite Lens

- White Trim, Frosted Glass Albalite Lens
- PS version is wet location listed and AIR-TITE for use in showers with non conductive, non corrosive polymer trim
- Torsion spring retention
- Lamps:

H7UICT	40W A19
H7UICAT	



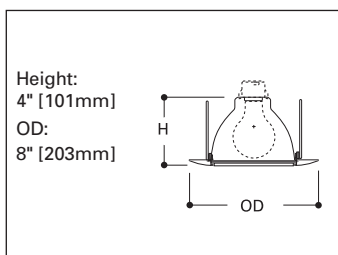
70PS
Wet Location and AIR-TITE listed
White Trim with Frosted Albalite
Lens*

70P
White Trim with Frosted
Albalite Lens

170- Albalite Lens with Reflector

- White Trim with Frosted Glass Albalite Lens
- PS version is wet location listed for use in showers with non conductive, non corrosive polymer trim
- Torsion spring retention
- Lamps:

H7UICT	60W A19
H7UICAT	



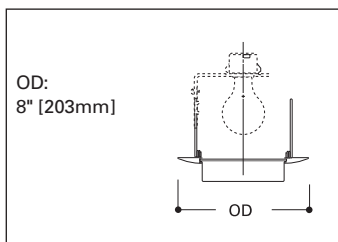
170PS
Wet Location and AIR-TITE listed
White Trim with Frosted Albalite
Lens*

170P
White Trim with Frosted
Albalite Lens

71 - Drop Opal Lens

- White Trim, Drop Opal Lens
- PS version is wet location listed and AIR-TITE for use in showers with non conductive, non corrosive polymer trim
- Torsion spring retention
- Lamps:

H7UICT	40W A19
H7UICAT	



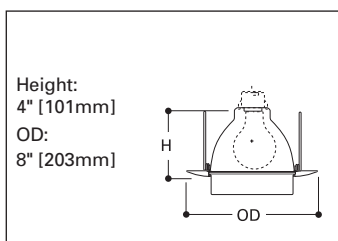
71PS
Wet Location and AIR-TITE listed
White Trim with Drop Opal Lens*

71P
White Trim with Drop Opal
Lens

171- Drop Opal Lens with Reflector

- White Trim with Drop opal Lens
- PS version is wet location listed and AIR-TITE for use in showers with non conductive, non corrosive polymer trim
- Torsion spring retention
- Lamps:

H7UICT	60W A19
H7UICAT	



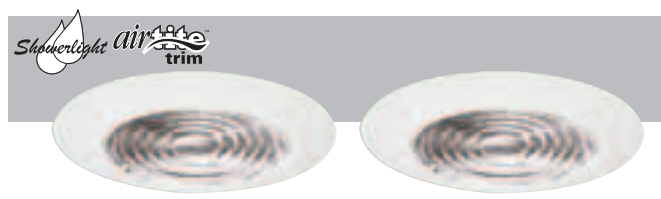
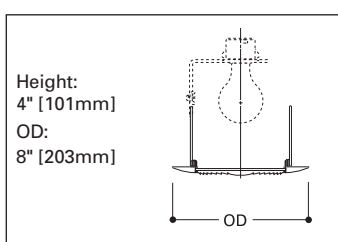
171PS
Wet Location and AIR-TITE listed
White Trim with Drop Opal Lens*

171P
White Trim with Drop Opal
Lens

73- Fresnel Lens

- White Trim with Fresnel Lens
- PS version is wet location listed and AIR-TITE for use in showers with non conductive, non corrosive polymer trim
- Torsion spring retention
- Lamps:

H7UICT	40W A19
H7UICAT	



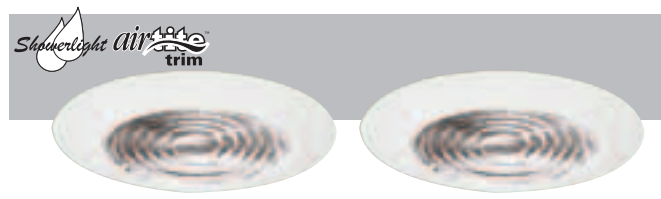
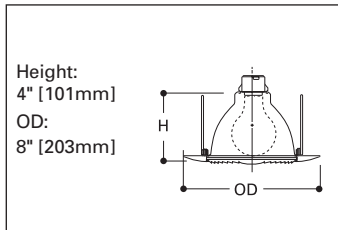
73PS
Wet Location and AIR-TITE listed
White Trim with Fresnel Lens*

73P
White Trim with Fresnel Lens

173 - Fresnel Lens with Reflector

- White Trim with Fresnel Lens
- PS version is wet location listed and AIR-TITE for use in showers with non conductive, non corrosive polymer trim
- Torsion spring retention
- Lamps:

H7UICT	60W A19
H7UICAT	



173PS
Wet Location and AIR-TITE listed
White Trim with Fresnel Lens*

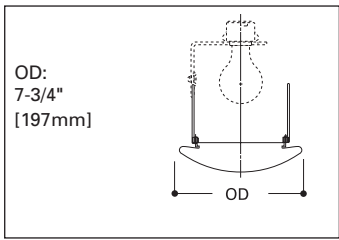
173P
White Trim with Fresnel Lens

* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

75 Diffuser

- All glass diffuser
- Provides some illumination on the ceiling plane
- Torsion spring retention
- Lamps:

H7UICT	40W A19
H7UICAT	

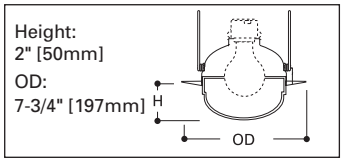


75
All Glass Diffuser

172 Dome Shower Light

- Frosted Glass Dome
- Wet location listed for use in showers
- Non-conductive, non-corrosive Gasketed Polymer Trim
- Torsion spring retention
- Lamps:

H7UICT	75W A19, 75W PAR30
H7UICAT	



172ACS
Wet Location Listed Antique Copper Trim with frosted Glass Dome*

172SNS
Wet Location Listed Satin Nickel Trim with Frosted Glass Dome*

172PS
Wet Location Listed White Trim with frosted Glass Dome*



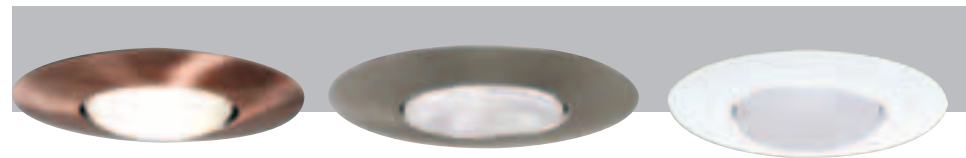
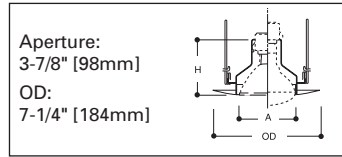
172TBZS
Wet Location Listed Tuscan Bronze Trim with frosted Glass Dome

* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

300 Open Trim with Socket Support

- Features:
- Open trim for BR and PAR Lamps
 - Torsion springs pull trim tight to ceiling
 - Lamps:

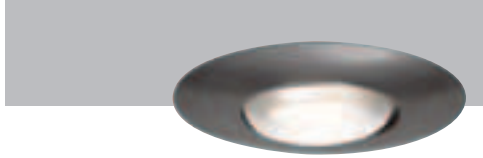
H7UICT	75W PAR30, 75W PAR30L, 85W BR30, 100W R30
H7UICAT	



300AC
Antique Copper Trim

300SN
Satin Nickel Trim

300P
White Trim

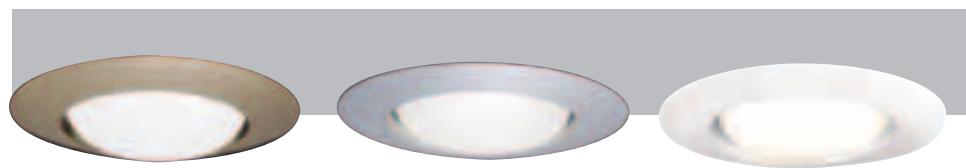
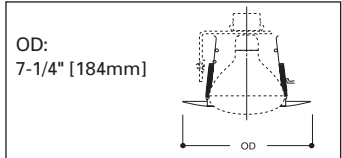


300TBZ
Tuscan Bronze Trim

401 Open Trim

- Open trim for R Lamps
- Coil spring retention
- Lamps:

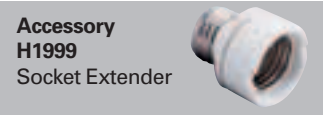
H7UICT	100W R40 with H1999 Socket Extender
H7UICAT	



401PB
Polished Brass Trim

401AL
Satin Aluminum Trim

401P
White Trim



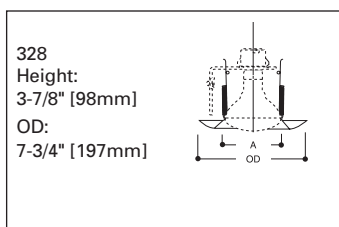
Accessory H1999
Socket Extender

H7UICT H7UICAT

328 - White Splay Trim

- Coil spring retention
- Lamps:

H7UICT	65W BR30, 75w R30, 75W
H7UICAT	PAR30, 75W PAR30L

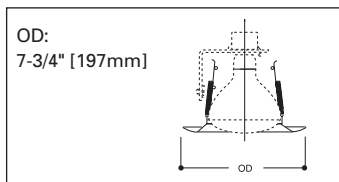


328P
White Splay Trim

428 - White Splay Trim

- Coil spring retention
- Lamps:

H7UICT	100W R40
H7UICAT	

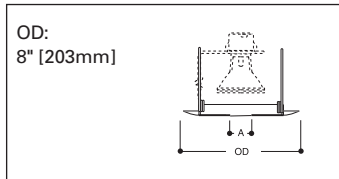


428P
White Splay Trim

79 Pinhole Trim

- 1-7/8" open pinhole
- Torsion spring retention
- Lamps:

H7UICT	50W PAR30
H7UICAT	

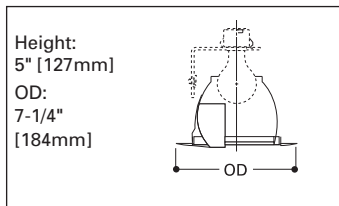


79P
White Trim

424 Wall Wash/Reflector Downlight

- Designed to spread light on cabinets or wall close to ceiling and provide downlighting on counters
- Lamps:

H7UICT	60W A19
H7UICAT	

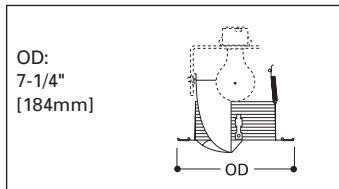


424P
White Trim

425 Wall Wash with Coilex® Baffle and Reflector Scoop

- Coil spring retention
- Lamps:

H7UICT	50W R30
H7UICAT	



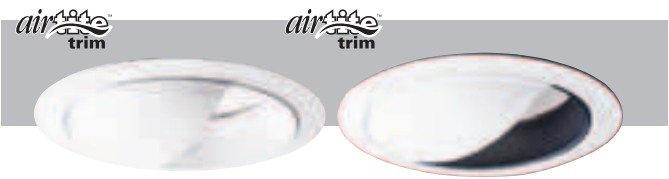
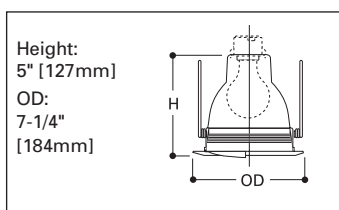
425W
White Trim with White Baffle

425P
White Trim with Black Baffle

430 - Wall Wash with Baffle and Full Reflector

- Designed to spread light close to the ceiling to eliminate the "cave effect"
- Torsion spring retention
- AIR-TITE construction
- Lamps:

H7UICT	50W TB19, 60W BT15, 60W A19, 60W MB19
H7UICAT	



430W
White Trim with White Baffle*

430P
White Trim with Black Baffle*

* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Tite 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATRIM-6PK

HALO®



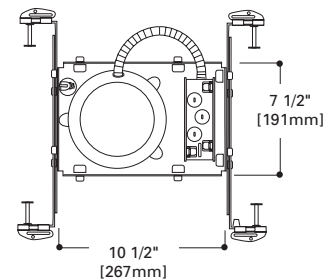
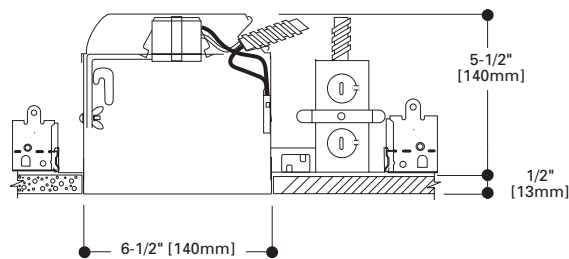
H27ICT

6" Aperture
IC Insulated Ceiling
Shallow Ceiling
120V Line Voltage

RECESSED DOWNLIGHTING

- For use in shallow ceilings with 2 x 6 joist construction
- Thermally Protected IC Housing
- Housing may be covered with insulation
- For use with 120V Incandescent lamps

DIMENSIONS



DESCRIPTION

The H27ICT housing is designed for use in shallow ceilings where 2" x 6" joist construction is used. The wide variety of trims available allows a number of different lighting effects to be created with one basic housing. The H27ICT is designed for shallow ceilings where insulation is present.

Housing

- Aluminum housing for greater heat dissipation.
- H27ICT may be converted into AIR-TITE construction when used with Air-Tite trims. Look for the air-tite trim logo in this section.
- Housing adjusts in plaster frame 1-3/8" to accommodate different ceiling thickness.

Socket Plate

Rigid socket plate adjusts and locks without tools for various lamp sizes. Socket plate and bracket may be removed when using socket supporting trims.

Slide-N-Side™ Junction Box

- ULU Listed for through branch circuit wiring (maximum 8 No.12 ga., 90°C conductors).
- Seven 1/2" trade size conduit

knockouts .

- Slide-N-Side™ wire traps allow non-metallic sheathed cable to be installed without tools and without removing knockouts. Accepts a wide range of non-metallic sheathed cable.
- Allows wiring connections to be made outside the junction box
- Simply insert the cable directly into the trap after connections are made.
- Accommodates the following standard non-metallic sheathed cable sizes:
(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

GOT NAIL! Pass-N-Thru™ Bar Hangers.

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams.
- Score lines allow "toeless" shortening for 12" joists.
- Bar hangers can be repositioned 90° on plaster frame
- Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.
- Automatic levelling flange aligns the housing and lets you hold the housing in place with one

hand while driving nails.

- Housing can be positioned at any point within 24" joist span
- Pass-N-Thru™ feature allows bar hangers to be shortened without removing from plaster frame.
- Integral T-bar clip snaps onto T-bars - no additional clips required.

Socket

Porcelain socket with nickel plated brass screw shell snaps into trim for consistent lamp positioning. Shipping insert protects socket from overspray

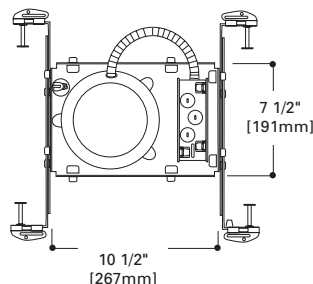
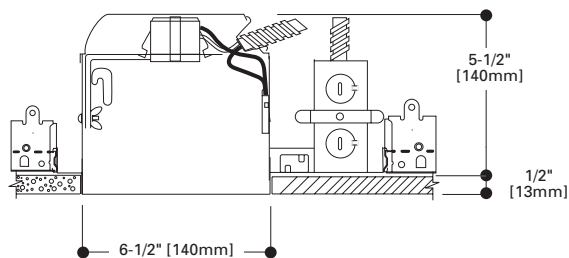
Thermal Protector

Integral Thermal Protector deactivates fixture if an incorrect lamp is used or if ceiling insulation material is not applied correctly.

Labels

- UL/cUL Listed for Damp Location
- UL/cUL listed for Feed Through
- UL/cUL listed for Direct Contact with Insulation and combustible material

DIMENSIONS



H27ICAT

6" Aperture
IC AIR-TITE Insulated
Ceiling
Shallow Ceiling
120V Line Voltage

DESCRIPTION

The H27ICAT housing is designed for use in shallow ceilings where 2" x 6" joist construction is used. The wide variety of trims available allows a number of different lighting effects to be created with one basic housing. The H27ICAT is designed for shallow ceilings where insulation is present. The H27ICAT housing is of AIR-TITE construction and prevents airflow between living spaces and unconditioned attic areas.

Housing

- Aluminum housing for greater heat dissipation.
- Air-Tite gasket supplied with housing to complete ASTM-E283 installation.

Socket Plate

Rigid socket plate adjusts and locks without tools for various lamp sizes. Socket plate and bracket may be removed when using socket supporting trims. Housing adjusts in plaster frame 1" to accommodate different ceiling thickness.

Slide-N-Side™ Junction box

- ULU Listed for through branch circuit wiring (maximum 8 No.12 ga., 90°C conductors).
- Seven 1/2" trade size conduit knockouts.

- Slide-N-Side™ wire traps allow non-metallic sheathed cable to be installed without tools and without removing knockouts. Accepts a wide range of non-metallic sheathed cable.
- Allows wiring connections to be made outside the junction box
- Simply insert the cable directly into the trap after connections are made.
- Accommodates the following standard non-metallic sheathed cable sizes:
(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

GOT NAIL! Pass-N-Thru™ Bar Hangers.

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams.
- Score lines allow "toolless" shortening for 12" joists.
- Bar hangers can be repositioned 90° on plaster frame
- Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.
- Automatic levelling flange aligns the housing and lets you hold the housing in place with one hand while driving nails.
- Housing can be positioned at any point within 24" joist span
- Pass-N-Thru™ feature allows

- bar hangers to be shortened without removing from plaster frame.
- Integral T-bar clip snaps onto T-bars - no additional clips required.

Socket

Porcelain socket with nickel plated brass screw shell.

Thermal Protector

Integral Thermal Protector deactivates fixture if an incorrect lamp is used or if ceiling insulation material is not applied correctly.

Labels

- UL/cUL Listed for Damp Location
- UL/cUL listed for Feed Through
- UL/cUL listed for Direct Contact with Insulation and combustible material

Meets following requirements:

- State of California Title 24 low efficacy luminaire IC and AT requirements.
- Washington State Energy Code
- International Energy Conservation Code (IECC)
- New York State Energy Conservation Construction Code
- Certified Under ASTM-E283

RECESSED DOWNLIGHTING

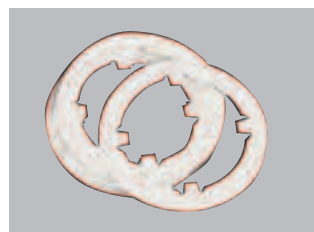
- For use in shallow ceilings with 2 x 6 joist construction
- Thermally Protected IC Housing
- Housing may be covered with insulation
- For use with 120V Incandescent lamps



GA-ATH7-6PK

6-pack H7ICAT Air-Tite™ gaskets

A housing gasket is the final step in completing an air-tight, code-compliant installation. Halo makes this final step simple by including an AirTite™ gasket in each housing to complete the final installation of the can opening. Should the gaskets be lost or discarded during the rough-in phase of installation these replacement kits are available.



HALO®



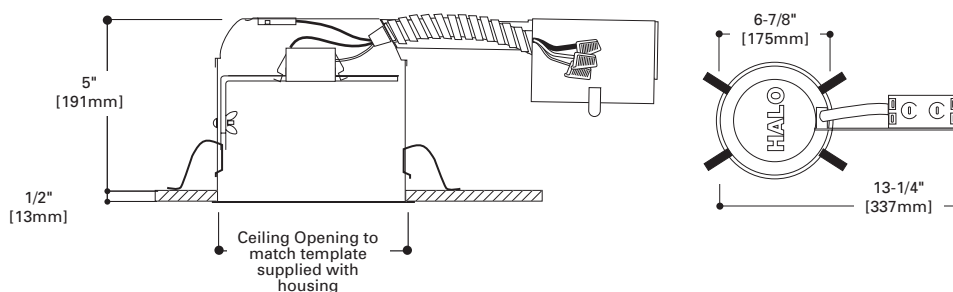
H27RICT

**6" Aperture
IC Insulated Ceiling
Shallow Ceiling
Remodel Housing
120V Line Voltage**

RECESSED DOWNLIGHTING

- For use in shallow ceilings with 2 x 6 joist construction
- Can be installed from below finished ceiling
- Thermally Protected IC Housing
- Housing may be covered with insulation
- For use with 120V Incandescent lamps

DIMENSIONS



DESCRIPTION

The H27RICT housing is designed for remodeling use in shallow ceilings where 2" x 6" joist construction is used. The wide variety of trims available allows a number of different lighting effects to be created with one basic housing. The H27RICT is designed for installations where the housing will be in direct contact with insulation.

Housing

Aluminum housing for greater heat dissipation.

Socket Plate

Rigid socket plate adjusts and locks without tools for various lamp sizes. Socket plate may be removed when using socket supporting trims.

Junction Box

- 1/2" trade size conduit knockouts with true pry-out slots positioned to accommodate straight conduit runs.

Socket

Porcelain socket with nickel plated brass screw shell. Shipping insert protects socket from overspray.

Thermal Protector

Integral Thermal Protector deactivates fixture if an incorrect lamp is used or if ceiling insulation material is not applied correctly.

Remodel Clips

Four remodel clips secure housing and accommodate 1/2" and 5/8" ceiling material.

"Quick Connect" Connectors

Three "Quick Connect" connectors

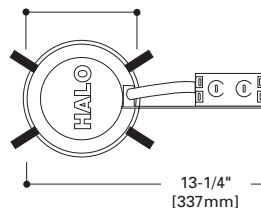
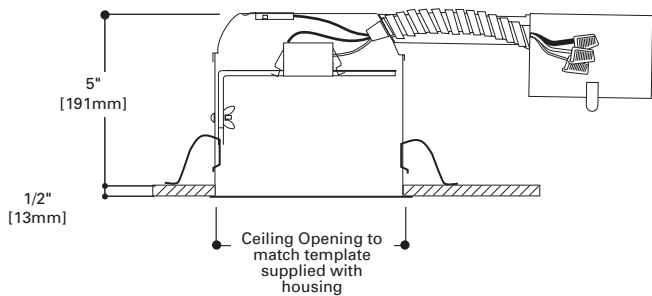
eliminate need for separate wire nuts - simply strip supply wires and push in

Labels

- UL/cUL listed for direct contact with insulation and combustible material
- UL/cUL listed for Feed Through
- UL/cUL Listed for Damp Location
- IP Rated

• H27RICT may be converted into Air-Tite construction when used with Air-Tite trims. Look for the "Air-Tite Trim" logo in the trim section.

DIMENSIONS



H27RICAT

6" Aperture
IC AIR-TITE Insulated
Ceiling
Shallow Remodel Housing
120V Line Voltage

DESCRIPTION

The H27RICAT housing is designed for remodeling use in shallow ceilings where 2" x 6" joist construction is used. The wide variety of trims available allows a number of different lighting effects to be created with one basic housing. The H27RICT is designed for installations where the housing will be in direct contact with insulation.

Housing

Aluminum housing for greater heat dissipation. Housing has Air-Tite gasket pre-installed for ASTM-E283 compliance

Socket Plate

Rigid socket plate adjusts and locks without tools for various lamp sizes.

Junction Box

- 1/2" trade size conduit knockouts with true pry-out slots positioned to

accommodate straight conduit runs.

Socket

Porcelain socket with nickel plated brass screw shell. Shipping insert protects socket from overspray.

Thermal Protector

Integral Thermal Protector deactivates fixture if an incorrect lamp is used or if ceiling insulation material is not applied correctly.

Remodel Clips

Four remodel clips secure housing and accommodate 1/2" and 5/8" ceiling material.

"Quick Connect" Connectors

Three "Quick Connect" connectors eliminate need for separate wire nuts - simply strip supply wires and push in

Labels

- UL/cUL Listed for Damp Location

- UL/cUL listed for Feed Through
- UL/cUL listed for Direct Contact with Insulation and combustible material

Meets following requirements:

- State of California Title 24 low efficacy luminaire IC and AT requirements.
- Washington State Energy Code
- International Energy Conservation Code (IECC)
- New York State Energy Conservation Construction Code
- Certified Under ASTM-E283

RECESSED DOWNLIGHTING

- For use in shallow ceilings with 2 x 6 joist construction
- Can be installed from below finished ceiling
- Thermally Protected IC Housing
- Housing may be covered with insulation
- For use with 120V Incandescent lamps



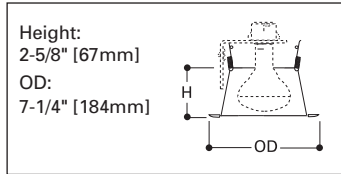
HALO®

H27ICT H27ICAT H27RICT H27RICAT

426 Reflector Cone

- Accepts a wide variety of lamps
- * Coil spring retention
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Lamps:

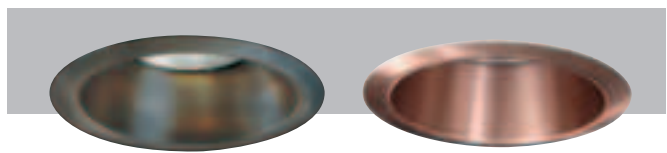
H27ICT H27ICAT	50W PAR30, 65W BR30, 75W R30, 75W PAR30L, 75W PAR30
H27RICT H27RICAT	50W PAR30, 65W BR30, 75W R30, 75W PAR30L



426CG White Trim Ring with Champagne Gold Reflector Cone
426RG White Trim Ring with Residential Gold Reflector Cone
426 White Trim Ring with Clear Specular Reflector Cone



426SN Satin Nickel Trim Ring with Satin Nickel Reflector Cone
426H White Trim Ring with Haze Reflector Cone
426MB White Trim Ring with Specular Black Reflector Cone

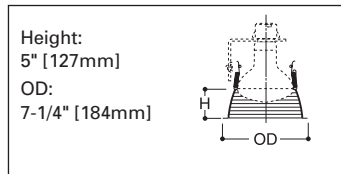


426TBZ Tuscan Bronze Trim with Tuscan Bronze Reflector Cone
426AC Antique Copper Trim with Antique Copper Reflector Cone

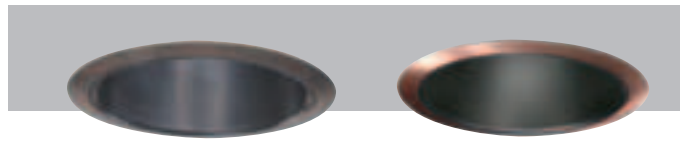
310 Coilex™ Baffle

- Black or White Phenolic Baffle with Separate Trim Ring
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- * Coil Spring retention
- Lamps

H27ICT H27ICAT H27RICT H27RICAT	50W PAR30, 65W BR30, 75W PAR30L
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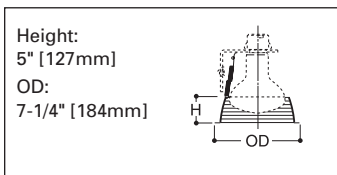
310SN Satin Nickel Trim with Black Baffle
310W White Trim with White Baffle
310P White Trim with Black Baffle



310TBZ Tuscan Bronze with Black Baffle
310AC Antique Copper with Black Baffle

312 Coilex™ Baffle

- 312 baffle features smaller lamp opening to conceal interior view of housing when used with PAR lamps
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- * Coil Spring retention
- Lamps



312W White Trim with White Baffle
312P White Trim with Black Baffle

H27ICT H27ICAT H27RICT H27RICAT	50W PAR30, 65W BR30
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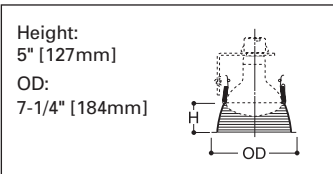
H27ICT H27ICAT H27RICT H27RICAT

353

Metal Baffle

- Metallic Finish Trim Rings and Baffles
- Coil Spring retention
- Lamps:

H27ICT H27ICAT H27RICT H27RICAT	50W PAR30, 65W BR30, 75W PAR30L
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353TBZ
Tuscan Bronze Trim with Tuscan Bronze Baffle

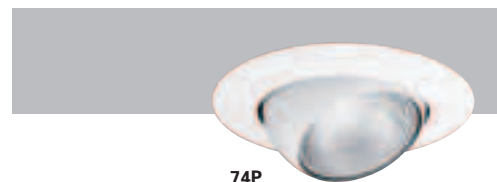
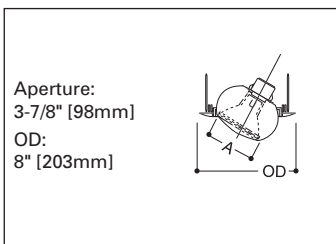
353AC
Antique Copper Trim with Antique Copper Baffle

353SN
Satin Nickel Trim with Satin Nickel Baffle

74 - Eyeball - 30° Tilt

- Provides optimum position for PAR30 lamps
- Torsion Spring retention
- Lamps:

H27ICT H27ICAT H27RICT H27RICAT	75W PAR30
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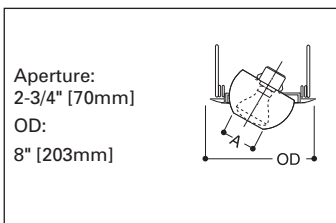
74P
White Trim and Eyeball

77

Adjustable Eyeball - 30° Tilt

- For use with R20 and PAR20 lamps
- Torsion spring retention
- Lamps:

H27ICT H27ICAT H27RICT H27RICAT	50W PAR20, 75W R20
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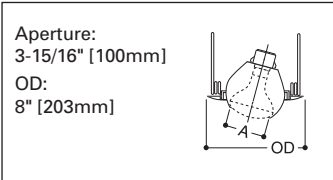
77P
White Trim with White Eyeball

78

Eyeball - 30° Tilt

- Wide Choice of finishes for any decor
- 30° Tilt, 360° rotation
- Lamps:

H27ICT H27ICAT H27RICT H27RICAT	65W BR30, 75W PAR30L, 75W R30
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78B
Satin Brass Trim with Satin Brass Eyeball

78PAT*
White Trim with White Eyeball - AIR-TITE trim

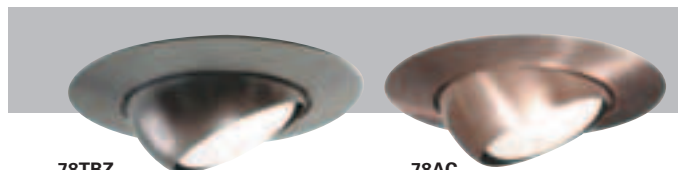
78P
White Trim with White Eyeball



78SN
Satin Nickel Trim with Satin Nickel Eyeball

78SL
Silver Trim with Silver Eyeball

78PB
Polished Brass Trim with Polished Brass Eyeball



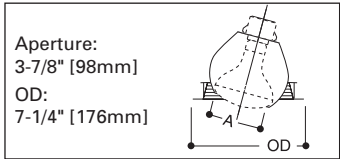
78TBZ
Tuscan Bronze Trim with Tuscan Bronze Eyeball

78AC
Antique Copper Trim with Antique Copper Eyeball

* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Tite 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATRIM-6PK

- 420**
Regressed Eyeball - 30° Tilt:
 • Regressed eyeball with baffle splay
 • Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
 • Lamps:

H27ICT	50W PAR30, 50W PAR30L, 60W BR30
H27ICAT	
H27RICT	
H27RICAT	



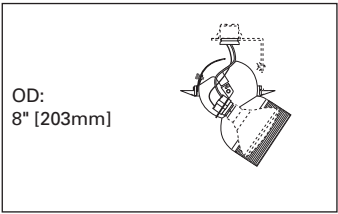
420PB
 Polished Brass Trim with Polished Brass Eyeball and Black Baffle

420W
 White Trim with White Eyeball and White Baffle

420P
 White Trim with White Eyeball and Black Baffle

- 90**
Double Bubble Adjustable - 60° Tilt
 • Provides up to 60° of tilt
 • Lamps:

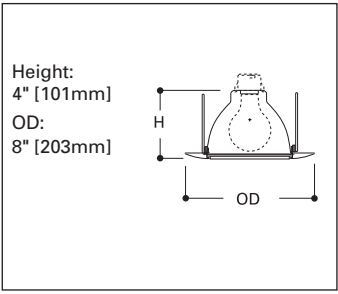
H27ICT	150W PAR38
H27ICAT	
H27RICT	
H27RICAT	



90P
 White Trim and Eyeball

- 170**
Albalite Lens with Reflector
 • White Trim with Frosted Glass Lens
 • PS version is wet location listed for use in showers, with non-conductive, non corrosive gasketed polymer trim ring
 • Torsion spring retention
 • Lamps:

H27ICT	35W PAR30L
H27ICAT	
H27RICT	40W A19
H27RICAT	

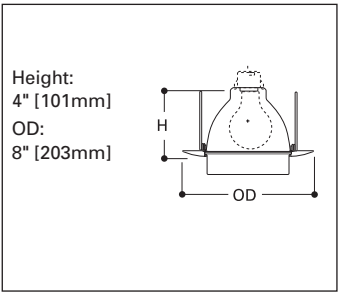


170PS
 Wet Location and AIR-TITE listed White Trim with Frosted Albalite Lens*

170P
 White Trim with Frosted Albalite Lens

- 171**
Drop Opal Lens with Reflector
 • White Trim with drop opal glass lens
 • PS version is wet location listed for use in showers, with non-conductive, non corrosive gasketed polymer trim ring
 • Torsion spring retention
 • Lamps:

H27ICT	40W A19
H27ICAT	
H27RICT	
H27RICAT	



171PS
 Wet Location and AIR-TITE listed White Trim with Drop Opal Lens*

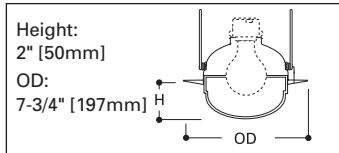
171P
 White Trim with Drop Opal Lens

H27ICT H27ICAT H27RICT H27RICAT

172 Dome Shower Light

- Frosted Glass Dome
- Wet location listed for use in showers
- Non-conductive, non-corrosive Gasketed Polymer Trim
- Torsion spring retention
- Lamps:

H27ICT H27ICAT H27RICT H27RICAT	50W PAR30, 60W A19
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172ACS
Wet Location Listed Antique Copper Trim with frosted Glass Dome*

172SNS
Wet Location Listed Satin Nickel Trim with Frosted Glass Dome*

172PS
Wet Location Listed White Trim with frosted Glass Dome*



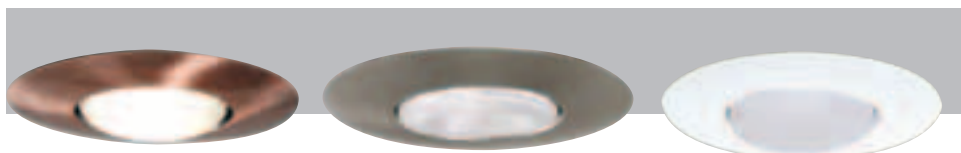
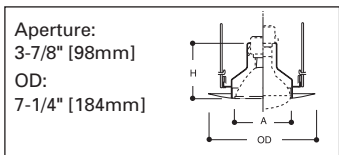
172TBZS
Wet Location Listed Tuscan Bronze Trim with frosted Glass Dome

* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Tite 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

300 Open Trim with Socket Support

- Features:
- Open trim for BR and PAR Lamps
 - Torsion spring retention
 - Lamps:

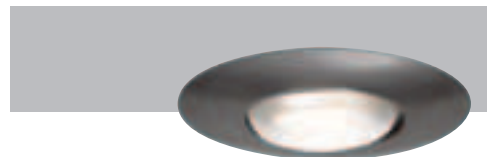
H27ICT H27ICAT H27RICT H27RICAT	50W PAR30L, 60W BR30, 75W PAR30
H27RICT H27RICAT	60W BR30, 75W PAR30



300AC
Antique Copper Trim

300SN
Satin Nickel Trim

300P
White Trim

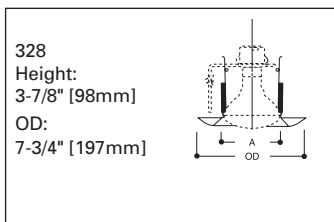


300TBZ
Tuscan Bronze Trim

328 - White Splay Trim

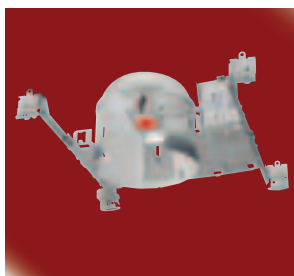
- Coil spring retention
- Lamps:

H27ICT H27ICAT H27RICT H27RICAT	65W BR30, 75W PAR30, 75W PAR30L
H27RICT H27RICAT	50W PAR30, 65W BR30, 75W PAR30L



328P
White Splay Trim

HALO®

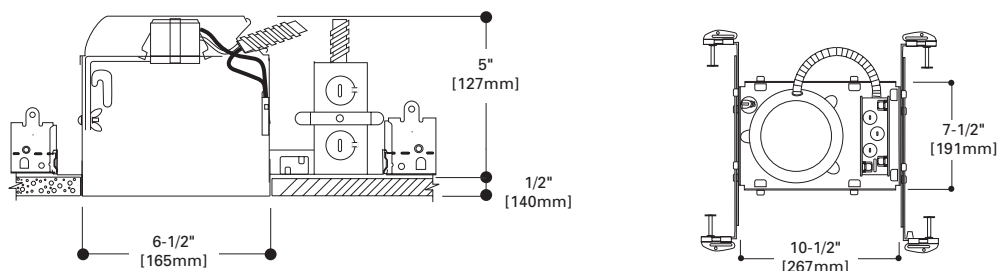


H27T

6" Aperture
Non-IC Housing
Shallow Ceiling
120V Line Voltage

RECESSED DOWNLIGHTING

- For use in shallow ceilings with 2 x 6 joist construction
- Thermally Protected Non-IC Housing
- For use with 120V Incandescent lamps

DIMENSIONS**DESCRIPTION**

The H27T housing is designed for use in shallow ceilings where 2" x 6" joist construction is used. The wide variety of trims available allows a number of different lighting effects to be created with one basic housing. The H27T is designed for non-insulated shallow ceilings. If ceiling insulation is present, it must be kept 3" from the fixtures on all sides.

Housing

Formed 20 gauge CRS with white powder coat finish.

Socket Plate

Rigid socket plate adjusts and locks without tools for various lamp sizes. Socket plate and bracket may be removed when using socket supporting trims.

Plaster Frame

Housing adjusts in plaster frame 1 3/8" to accommodate different ceiling thicknesses. Includes locking screws for hanger bars and cutouts for crimping hanger bars in position

Slide-N-Side™ Junction Box

- ULU Listed for through branch circuit wiring (maximum 8 No.12 ga., 90°C conductors).

- Seven 1/2" trade size conduit knockouts .
- Slide-N-Side™ wire traps allow non-metallic sheathed cable to be installed without tools and without removing knockouts. Accepts a wide range of non-metallic sheathed cable.
- Allows wiring connections to be made outside the junction box
- Simply insert the cable directly into the trap after connections are made.

- Accommodates the following standard non-metallic sheathed cable sizes:

(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

GOT NAIL! Pass-N-Thru™ Bar Hangers.

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams.
- Score lines allow "toolless" shortening for 12" joists.
- Bar hangers can be repositioned 90° on plaster frame
- Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.
- Automatic levelling flange aligns the housing and lets you hold

the housing in place with one hand while driving nails.

- Housing can be positioned at any point within 24" joist span
- Pass-N-Thru™ feature allows bar hangers to be shortened without removing from plaster frame.
- Integral T-bar clip snaps onto T-bars - no additional clips required.

F...Socket

Porcelain socket with nickel plated brass screw shell. Shipping insert protects socket from overspray.

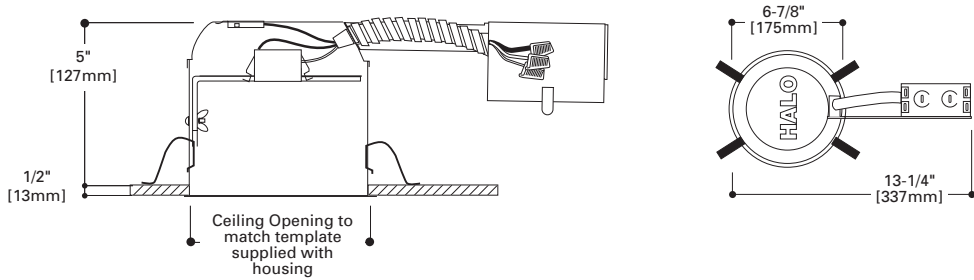
G...Thermal Protector

Integral Thermal Protector deactivates fixture if an incorrect lamp is used or if ceiling insulation material is not applied correctly.

Labels

- UL/cUL. listed for Damp Location
- UL/cUL. listed for Feed Through

DIMENSIONS



DESCRIPTION

The H27RT housing is designed for remodeling use in shallow ceilings where 2" x 6" joist construction is used. The wide variety of trims available allows a number of different lighting effects to be created with one basic housing. The H27RT is designed for use in non-insulated ceilings or insulated ceilings but insulation must be kept 3" from all sides of the fixture.

Housing

Formed 20 gauge CRS with white powder coat finish.

Socket Plate

Rigid socket plate adjusts and locks without tools for various lamp sizes. Socket plate and bracket may be removed when using socket supporting trims.

Junction Box

- 1/2" trade size conduit knockouts with true pry-out slots positioned to accommodate straight conduit runs.

Socket

Porcelain socket with nickel plated brass screw shell. Shipping insert protects socket against overspray.

Thermal Protector

Integral Thermal Protector deactivates fixture if an incorrect lamp is used or if ceiling insulation material is not applied correctly.

Remodel Clips

Four remodel clips secure housing and accommodate 1/2" and 5/8" ceiling material.

"Quick Connect" Connectors

Three "Quick Connect" connectors eliminate need for separate wire nuts - simply strip supply wires and push in

Labels

- UL/cUL listed for Damp Location
- UL/cUL. listed for Feed Through



H27RT

6" Aperture
Non-IC
Shallow Ceiling
Remodel Housing
120V Line Voltage

RECESSED DOWNLIGHTING

- For use in shallow ceilings with 2 x 6 joist construction
- Can be installed from below the ceiling in remodel applications
- For use with 120V Incandescent lamps

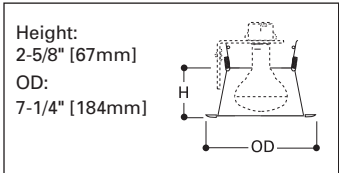
H27T

H27RT

426 Reflector Cone

- Accepts a wide variety of lamps
- * Coil spring retention
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Lamps:

H27T	75W PAR30, 75W PAR30L, 85W BR30, 100W R30
H27RT	65W BR30, 75W R30, 75W PAR30, 75W PAR30L



426CG
 White Trim Ring with Champagne Gold Reflector Cone

426RG
 White Trim Ring with Residential Gold Reflector Cone

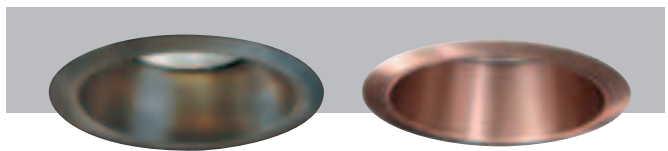
426
 White Trim Ring with Clear Specular Reflector Cone



426SN
 Satin Nickel Trim Ring with Satin Nickel Reflector Cone

426H
 White Trim Ring with Haze Reflector Cone

426MB
 White Trim Ring with Specular Black Reflector Cone



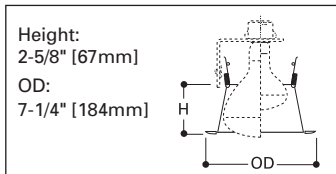
426TBZ
 Tuscan Bronze Trim with Tuscan Bronze Reflector Cone

426AC
 Antique Copper Trim with Antique Copper Reflector Cone

4261 Self Flanged White Reflector Cone

- Features:
- Accepts R and PAR lamps
 - Coil Spring retention
 - Lamps:

H27T	100W R30, 75W PAR30, 75W PAR30L, 85W BR30
H27RT	75W R30, 75W PAR30, 75W PAR30L, 65W BR30

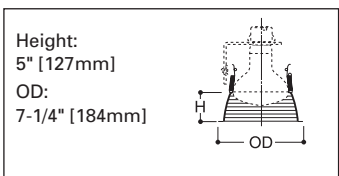


4261P
 White Self Flanged Reflector Cone

310 Coilex™ Baffle

- Black or White Phenolic Baffle with Separate Trim Ring
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- * Coil Spring retention
- Lamps:

H27T H27RT	65W BR30, 75W R30, 75W PAR30, 75W PAR30L
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310SN
 Satin Nickel Trim with Black Baffle

310W
 White Trim with White Baffle

310P
 White Trim with Black Baffle



310TBZ
 Tuscan Bronze with Black Baffle

310AC
 Antique Copper with Black Baffle

H27T

H27RT

312

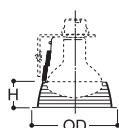
Coilex™ Baffle

- 312 baffle features smaller lamp opening to conceal interior view of housing when used with PAR lamps
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring

* Coil Spring retention

- Lamps

Height:
5" [127mm]
OD:
7-1/4" [184mm]



312W
White Trim with White Baffle

312P
White Trim with Black Baffle

H27T	85W BR30, 75W PAR30
H27RT	75W PAR30, 75W PAR30L, 85W BR30

353

Metal Baffle

- Metallic Finish Trim Rings and Baffles
- Coil Spring retention
- Lamps:



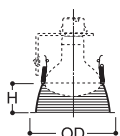
353TBZ
Tuscan Bronze Trim with Tuscan Bronze Baffle

353AC
Antique Copper Trim with Antique Copper Baffle

353SN
Satin Nickel Trim with Satin Nickel Baffle

H27T	65W BR30, 75W R30,
H27RT	75W PAR30, 75W PAR30L

Height:
5" [127mm]
OD:
7-1/4" [184mm]

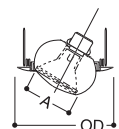


74 - Eyeball - 30° Tilt

- Provides optimum position for PAR30 lamps
- Torsion Spring retention
- Lamps:

H27T	75W PAR30
H27RT	

Aperture:
3-7/8" [98mm]
OD:
8" [203mm]



74P
White Trim and Eyeball

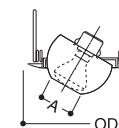
77

Adjustable Eyeball - 30° Tilt

- For use with R20 and PAR20 lamps
- Torsion spring retention
- Lamps:

H27T	50W R20, 50W PAR20
H27RT	

Aperture:
2-3/4" [70mm]
OD:
8" [203mm]



77P
White Trim with White Eyeball

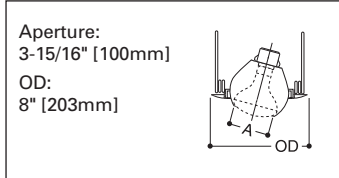
H27T

H27RT

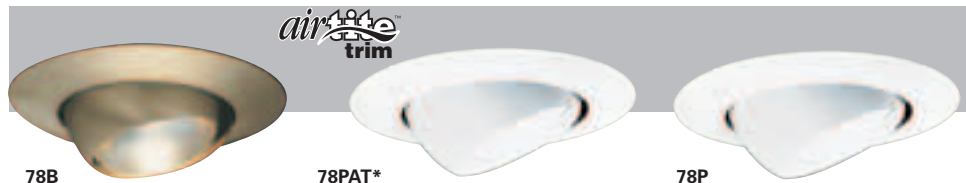
78
Eyeball - 30° Tilt

- Wide Choice of finishes for any decor
- 30° Tilt, 360° rotation
- Lamps:

H27T	65W BR30, 75W R30,
H27RT	75W PAR30, 75W PAR30L



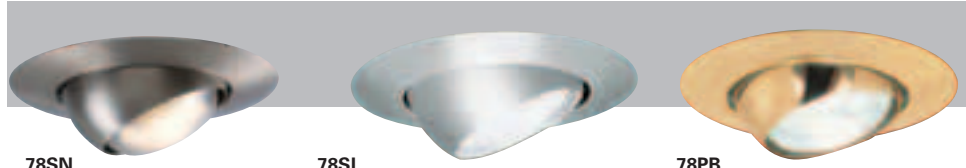
* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK



78B
Satin Brass Trim with Satin Brass Eyeball

78PAT*
White Trim with White Eyeball - AIR-TITE trim

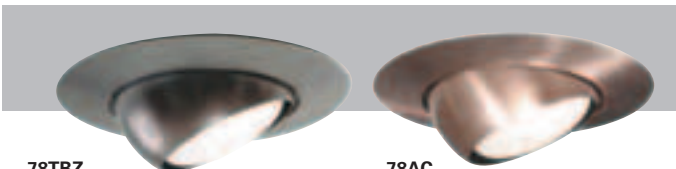
78P
White Trim with White Eyeball



78SN
Satin Nickel Trim with Satin Nickel Eyeball

78SL
Silver Trim with Silver Eyeball

78PB
Polished Brass Trim with Polished Brass Eyeball



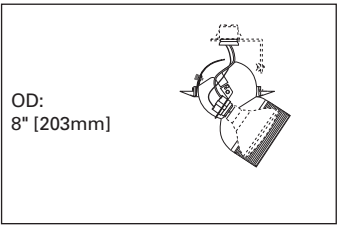
78TBZ
Tuscan Bronze Trim with Tuscan Bronze Eyeball

78AC
Antique Copper Trim with Antique Copper Eyeball

90
Double Bubble Adjustable - 60° Tilt

- Provides up to 60° of tilt
- Lamps:

H27T	250W PAR38
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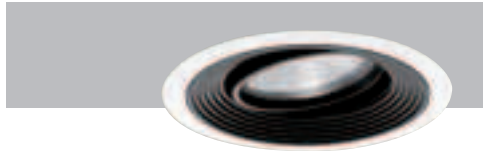
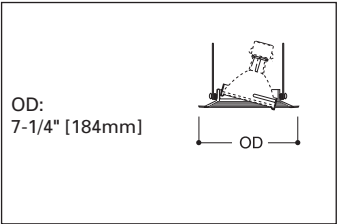


90P
White Trim and Eyeball

376
Adjustable

- Regressed Gimbal with Baffle
- Torsion spring retention
- Lamps:

H27T	75W PAR30
H27RT	

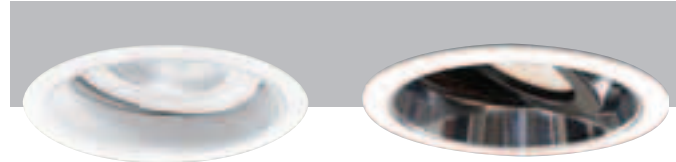
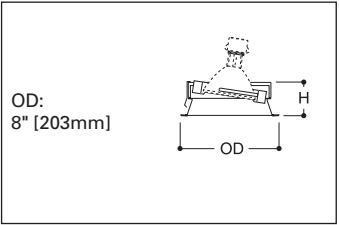


376P
White Trim Ring, Black Baffle

378 - Adjustable with Splay

- Regressed Gimbal with Splay Trim
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Friction clip on trim
- Lamps:

H27T	75W PAR30
H27RT	



378P
White Trim Ring with White Splay Trim

378
White Trim Ring with Clear Specular Splay Trim

H27T

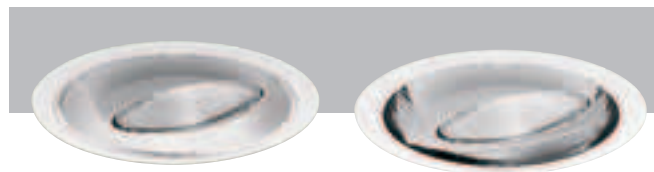
H27RT

419

Regressed Eyeball with Splay

- 25° Tilt, 358° rotation
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Lamps:

OD:
8" [203mm]



419P
White Trim and Eyeball with White Splay

419
White Trim and Eyeball with Clear Splay

H27T H27RT	75W PAR30
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420

Regressed Eyeball - 30° Tilt:

- Regressed eyeball with baffle splay
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Torsion spring retention
- Lamps:



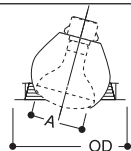
420PB
Polished Brass Trim with Polished Brass Eyeball and Black Baffle

420W
White Trim with White Eyeball and White Baffle

420P
White Trim with White Eyeball and Black Baffle

H27T H27RT	75W BR30, 75W PAR30L, 75W PAR30
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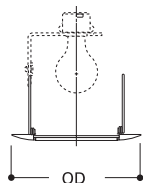
Aperture:
3-7/8" [98mm]
OD:
7-1/4" [176mm]



70- Albalite Lens

- White Trim, Frosted Glass Albalite Lens
- PS version is wet location listed and AIR-TITE for use in showers with non conductive, non corrosive polymer trim
- Torsion spring retention
- Lamps:

OD:
8" [203mm]



70PS
Wet Location and AIR-TITE listed White Trim with Frosted Albalite Lens*

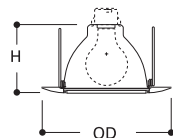
70P
White Trim with Frosted Albalite Lens

H27T	60W A19
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170- Albalite Lens with Reflector

- White Trim with Frosted Glass Albalite Lens
- PS version is wet location listed for use in showers with non conductive, non corrosive polymer trim
- Torsion spring retention
- Lamps:

Height:
4" [101mm]
OD:
8" [203mm]



170PS
Wet Location and AIR-TITE listed White Trim with Frosted Albalite Lens*

170P
White Trim with Frosted Albalite Lens

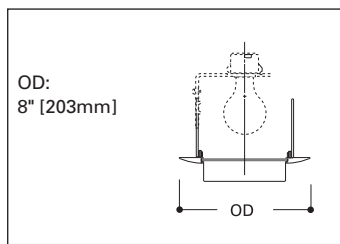
H27RT	60W A19
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* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

71 - Drop Opal Lens

- White Trim, Drop Opal Lens
- PS version is wet location listed and AIR-TITE for use in showers with non conductive, non corrosive polymer trim
- Torsion spring retention
- Lamps:

H27T	60W A19
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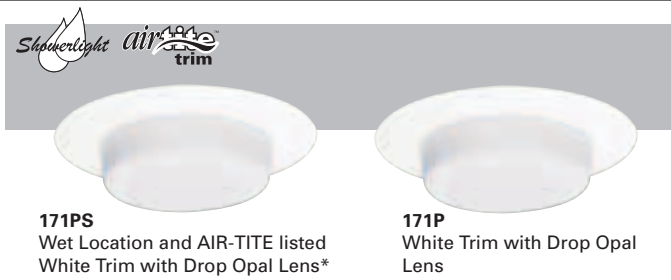
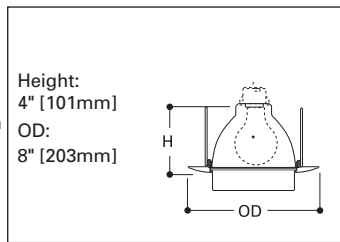
71PS
Wet Location and AIR-TITE listed
White Trim with Drop Opal Lens*

71P
White Trim with Drop Opal
Lens

171- Drop Opal Lens with Reflector

- White Trim with Drop opal Lens
- PS version is wet location listed and AIR-TITE for use in showers with non conductive, non corrosive polymer trim
- Torsion spring retention
- Lamps:

H27RT	60W A19
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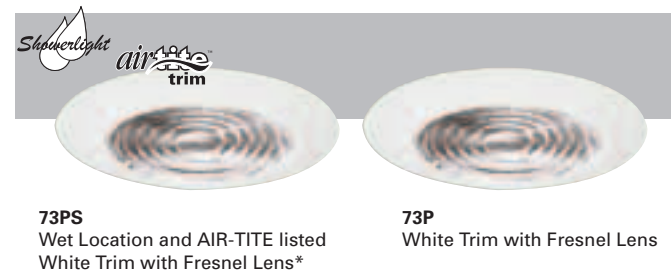
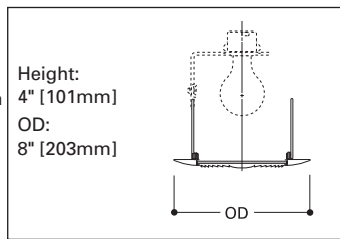
171PS
Wet Location and AIR-TITE listed
White Trim with Drop Opal Lens*

171P
White Trim with Drop Opal
Lens

73- Fresnel Lens

- White Trim with Fresnel Lens
- PS version is wet location listed and AIR-TITE for use in showers with non conductive, non corrosive polymer trim
- Torsion spring retention
- Lamps:

H27T	40W A19
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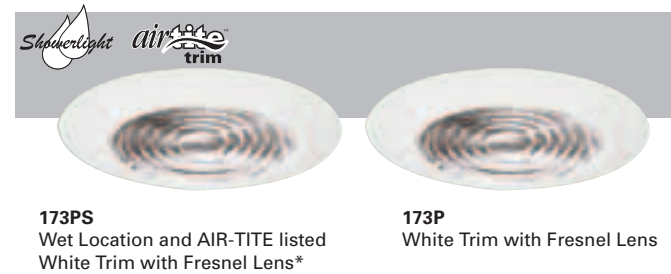
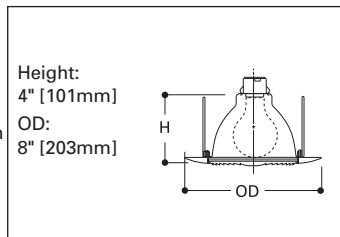
73PS
Wet Location and AIR-TITE listed
White Trim with Fresnel Lens*

73P
White Trim with Fresnel Lens

173 - Fresnel Lens with Reflector

- White Trim with Fresnel Lens
- PS version is wet location listed and AIR-TITE for use in showers with non conductive, non corrosive polymer trim
- Torsion spring retention
- Lamps:

H27RT	60W A19
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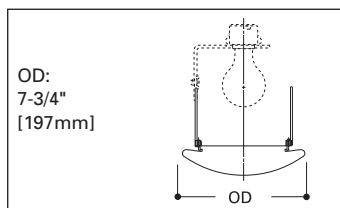
173PS
Wet Location and AIR-TITE listed
White Trim with Fresnel Lens*

173P
White Trim with Fresnel Lens

75 Diffuser

- All glass diffuser
- Provides some illumination on the ceiling plane
- Lamps:

H27T	60W A19
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75
All Glass Diffuser

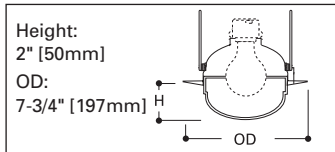
H27T

H27RT

172 Dome Shower Light

- Frosted Glass Dome
- Wet location listed for use in showers
- Non-conductive, non-corrosive Gasketed Polymer Trim
- Lamps:

H27T	75W PAR30, 100W A19
H27RT	



172ACS
Wet Location Listed Antique Copper Trim with frosted Glass Dome

172SNS
Wet Location Listed Satin Nickel Trim with frosted Glass Dome

172PS
Wet Location Listed White Trim with frosted Glass Dome

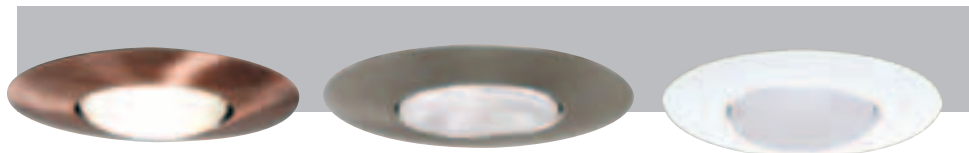
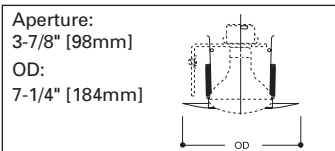


172TBZS
Wet Location Listed Tuscan Bronze Trim with frosted Glass Dome

301 Open Trim with Socket Support

- Features:
- Open trim for BR and PAR Lamps
 - Lamps:

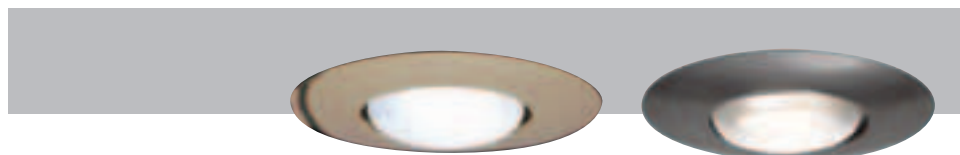
H27T	65W BR30, 75W R30, 75W PAR30, 75W PAR30L
H27RT	



300AC
Antique Copper Trim

300SN
Satin Nickel Trim

300P
White Trim



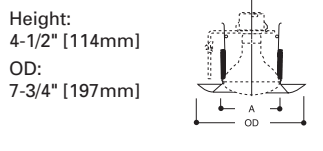
301PB
Polished Brass Trim

300TBZ
Tuscan Bronze Trim

328 - White Splay trim

- Features: Open splay trim with some lamp regression
- Lamps:

H27T	75W PAR30, 75W PAR30L, 85W BR30, 100W R30
H27RT	

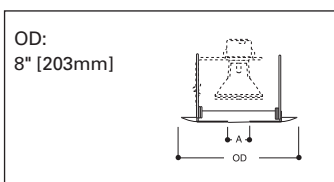


328P
White Splay Trim

79 Pinhole Trim

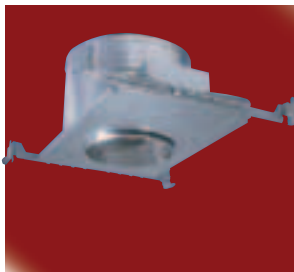
- Features:
- 1-7/8" open pinhole
 - Lamps:

H27T	75W PAR30
H27RT	50W PAR30



79P
White Trim

HALO®



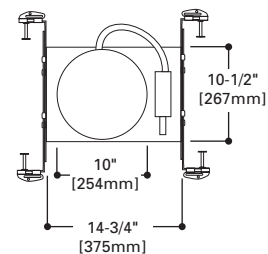
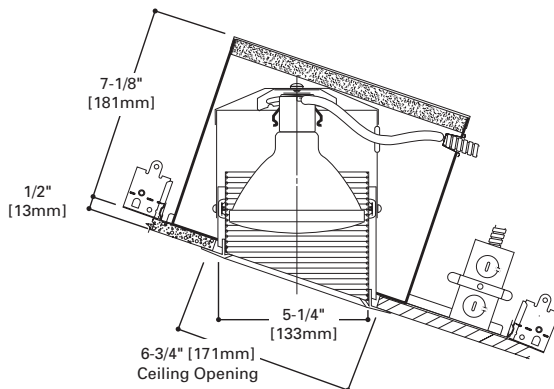
H47ICT

IC Housing
Slope Ceiling Housing
120V Line Voltage

RECESSED DOWNLIGHTING

- For 2/12 to 6/12 Slope Ceilings
- IC Housing - may be covered with insulation
- Thermally protected IC housing
- For use with 120V incandescent lamps
- GOT NAIL!™ Pass-N-Thru Bar Hangers
- Slide-N-Side™ junction box allows wiring connections to be made outside the box.

DIMENSIONS



DESCRIPTION

Designed for sloped ceiling installations for ceilings from 2/12 to 6/12 pitch. The socket aiming mechanism allows the lamp to be aimed straight down regardless of ceiling pitch. Designed for use in insulated ceilings

Trims

One piece seamless baffles present a clean finished appearance.
White Polycarbonate trim ring.

Housing

Double wall housing construction. Door in outer housing allows junction box access from below ceiling.

Slide-N-Side™ Junction Box

- ULU Listed for through branch circuit wiring (maximum 8 No. 12 ga., 90°C conductors).
- Seven 1/2" trade size conduit knockouts .
- Slide-N-Side™ wire traps allow non-metallic sheathed cable to be installed without tools and without removing knockouts. Accepts a wide range of non-metallic sheathed cable.
- Allows wiring connections to be made outside the junction box

- Simply insert the cable directly into the trap after connections are made.
- Accommodates the following standard non-metallic sheathed cable sizes:
(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

GOT NAIL! Pass-N-Thru™ Bar Hangers.

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams.
- Score lines allow "toolless" shortening for 12" joists.
- Bar hangers can be repositioned 90° on plaster frame
- Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.
- Automatic levelling flange aligns the housing and lets you hold the housing in place with one hand while driving nails.
- Housing can be positioned at any point within 24" joist span
- Pass-N-Thru™ feature allows bar hangers to be shortened without removing from plaster frame.

- Integral T-bar clip snaps onto T-bars - no additional clips required.
- Integral T-bar clips snaps onto T-bars - no additional clips required

Socket

Exclusive socket aiming mechanism swivels and rotates to properly align lamp. Slope indicator provides quick and consistent lamp settings (factory set for 3/12 slope). Shipping insert protects socket from overspray.

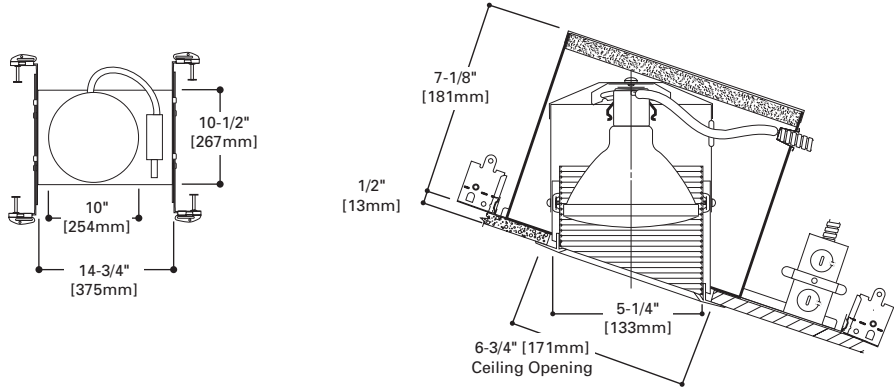
Integral Thermal Protector

Integral thermal protector guards against improper lamping.

Labels

- UL/cUL Listed for Damp Location
- UL/cUL listed for Feed Through
- UL/cUL listed for Direct Contact with Insulation and combustible material

DIMENSIONS



H47ICAT

**IC AIR-TITE™ Housing
Slope Ceiling Housing
120V Line Voltage**

DESCRIPTION

Designed for sloped ceiling installations for ceilings from 2/12 to 6/12 pitch. The socket aiming mechanism allows the lamp to be aimed straight down regardless of ceiling pitch. Designed for use in insulated ceilings. H47ICAT is sealed and gasketed to limit airflow between plenum and heated or air conditioned areas.

Trims

One piece seamless baffles present a clean finished appearance. White Polycarbonate trim ring.

Housing

Double wall housing construction. Door in outer housing allows junction box access from below ceiling.

Slide-N-Side™ Junction Box

- ULU Listed for through branch circuit wiring (maximum 8 No.12 ga., 90°C conductors).
- Seven 1/2" trade size conduit knockouts .
- Slide-N-Side™ wire traps allow non-metallic sheathed cable to be installed without tools and without removing knockouts. Accepts a wide range of non-metallic sheathed cable.
- Allows wiring connections to be made outside the junction box

- Simply insert the cable directly into the trap after connections are made.
- Accommodates the following standard non-metallic sheathed cable sizes:
(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

GOT NAIL! Pass-N-Thru™ Bar Hangers.

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams.
- Score lines allow "toolless" shortening for 12" joists.
- Bar hangers can be repositioned 90° on plaster frame
- Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.
- Automatic levelling flange aligns the housing and lets you hold the housing in place with one hand while driving nails.
- Housing can be positioned at any point within 24" joist span
- Pass-N-Thru™ feature allows bar hangers to be shortened without removing from plaster frame.
- Integral T-bar clip snaps onto T-bars - no additional clips required.

- Integral T-bar clips snaps onto T-bars - no additional clips required

Socket

Exclusive socket aiming mechanism swivels and rotates to properly align lamp. Slope indicator provides quick and consistent lamp settings (factory set for 3/12 slope).

Integral Thermal Protector

Integral thermal protector guards against improper lamping.

Labels

- UL/cUL Listed
 - UL/cUL Listed for Feed Through
 - UL/cUL Listed for Direct Contact with Insulation and combustible material
- Meets following requirements:
- State of California Title 24 Low Efficacy Luminaire IC and AT Requirement
 - Washington State Energy Code
 - International Energy Conservation Code (IECC)
 - New York State Energy Conservation Construction Code
 - Certified Under ASTM-E283

RECESSED DOWNLIGHTING

- For 2/12 to 6/12 Slope Ceilings
- AIR-TITE housing prevents airflow between attic and living areas
- GOT NAIL!™ Pass-N-Thru Bar Hangers
- Slide-N-Side III Junction Box allows wiring connections to be made outside the box



HALO®



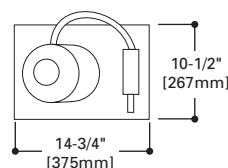
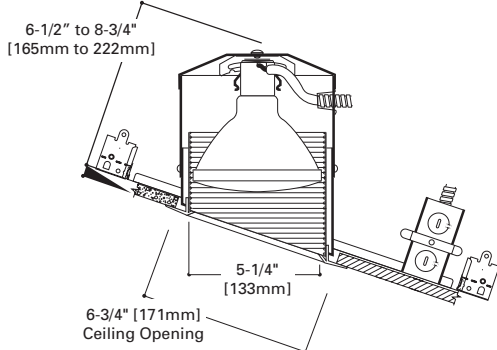
H47T

**Non-IC Housing
Slope Ceiling Housing
120V Line Voltage**

RECESSED DOWNLIGHTING

- For 2/12 to 6/12 Slope Ceilings
- Thermally protected housing
- Insulation MUST be kept 3" from all sides of the housing
- GOT NAIL!™ Pass-N-Thru Bar Hangers
- Slide-N-Side junction box allows wiring connections to be made outside the box

DIMENSIONS



DESCRIPTION

Designed for sloped ceiling installations for ceilings from 2/12 to 6/12 pitch. The socket aiming mechanism allows the lamp to be aimed straight down regardless of ceiling pitch.

Trims

One piece seamless baffles present a clean finished appearance. White Polycarbonate trim ring.

Housing

Telescoping housing for ceiling construction down to 2"x 8". With deeper ceilings the housing provides sharper cutoff.

Slide-N-Side™ Junction Box

- ULU Listed for through branch circuit wiring (maximum 8 No.12 ga., 90°C conductors).
- Seven 1/2" trade size conduit knockouts .
- Slide-N-Side™ wire traps allow non-metallic sheathed cable to be installed without tools and without removing knockouts. Accepts a wide range of non-metallic sheathed cable.

- Allows wiring connections to be made outside the junction box
- Simply insert the cable directly into the trap after connections are made.
- Accommodates the following standard non-metallic sheathed cable sizes:
(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

GOT NAIL! Pass-N-Thru™ Bar Hangers.

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams.
- Score lines allow "toolless" shortening for 12" joists.
- Bar hangers can be repositioned 90° on plaster frame
- Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.
- Automatic levelling flange aligns the housing and lets you hold the housing in place with one hand while driving nails.
- Housing can be positioned at any point within 24" joist span

- Pass-N-Thru™ feature allows bar hangers to be shortened without removing from plaster frame.
- Integral T-bar clip snaps onto T-bars - no additional clips required.

- Integral T-bar clips snaps onto T-bars - no additional clips required

Socket

Exclusive socket aiming mechanism swivels and rotates to properly align lamp. Slope indicator provides quick and consistent lamp settings (factory set for 3/12 slope). Shipping insert protects socket from overspray.

Integral Thermal Protector

Thermal protector guards against misuse of insulation materials.

Labels

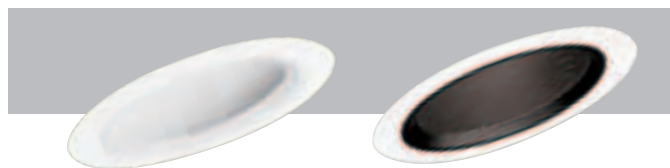
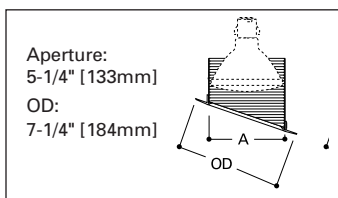
UL/cUL damp location, UL/cUL Feed Through, IP rated.

TRIMS

498 Baffle

- Features:
- One piece seamless baffle
 - Baffle ridges are parallel to floor plane
- Lamps:

H47ICT H47ICAT H47T	90W PAR38
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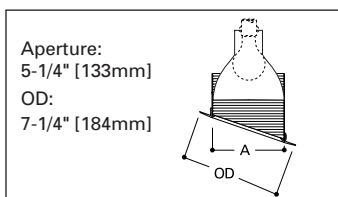
498W
White Trim with White Baffle

498P
White Trim with Black Baffle

498 Baffle

- Features:
- One piece seamless baffle
 - Baffle ridges are parallel to floor plane
 - Clear specular reflector
- Lamps:

H47ICT	75W A19, 100W R30,
H47ICAT	85W BR30, 75W PAR30L
H47T	100W A19, 150W A21



496W
White Trim with White Baffle and Reflector

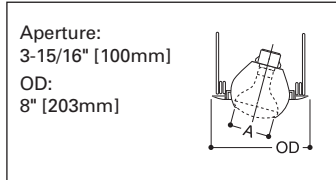
496P
White Trim with Black Baffle and Reflector

H47ICT H47ICAT H47T

78 Eyeball - 30° Tilt

- Wide Choice of finishes for any decor
- 30° Tilt, 360° rotation
- Lamps:

H47ICT	65W BR30, 75W R30,
H47ICAT	85W BR30, 100W R30
H47T	



* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK



78B
Satin Brass Trim with Satin Brass Eyeball

78PAT*
White Trim with White Eyeball - AIR-TITE trim

78P
White Trim with White Eyeball



78SN
Satin Nickel Trim with Satin Nickel Eyeball

78SL
Silver Trim with Silver Eyeball

78PB
Polished Brass Trim with Polished Brass Eyeball



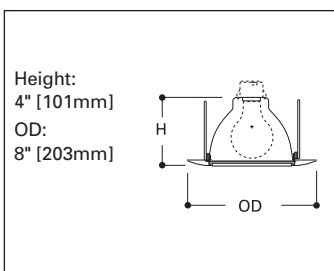
78TBZ
Tuscan Bronze Trim with Tuscan Bronze Eyeball

78AC
Antique Copper Trim with Antique Copper Eyeball

170 Albalite Lens with Reflector

- White Trim with Frosted Glass Lens
- Wet location listed for use in showers, with non-conductive, non corrosive gasketed polymer trim ring
- Torsion spring retention
- Lamps:

H47ICT	60W A19
H47ICAT	

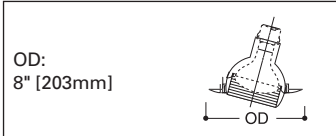


170PS
Wet Location listed White Trim with Frosted Albalite Lens

417 Coilex Baffle Eyeball - 30° Tilt

- Features:
- 30° Tilt, 358° rotation
 - Lamps:

H47ICT	65W BR30, 75W R30
H47ICAT	
H47T	



417PB
Polished Brass Trim and Eyeball with Black Coilex Baffle

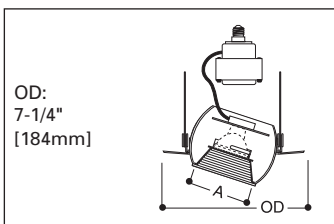
417W
White Trim and Eyeball with White Coilex Baffle

417P
White Trim and Eyeball with Black Coilex Baffle

1417 Low Voltage Eyeball with Baffle - 30° Tilt

- Low Voltage Trim
- Includes transformer for retrofit to H7T and H7RT housings
- Torsion spring retention
- Lamps:

H47ICT	20W 12V MR16
H47ICAT	
H47T	50W 12V MR16



1417W
White Trim with White Eyeball, White Baffle

1417BA
White Trim with White Eyeball, Black Baffle

HALO®



H6451C

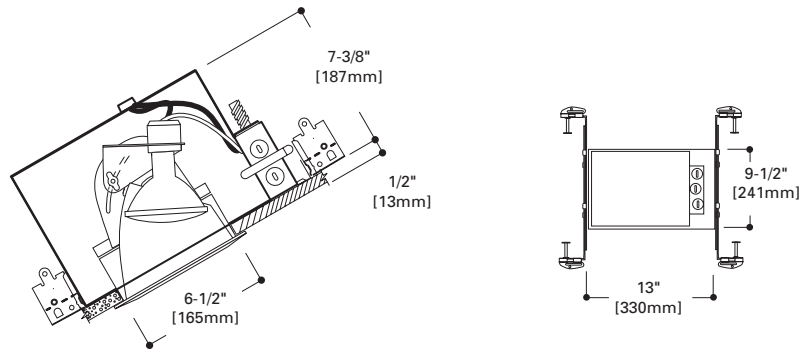
IC AIR-TITE Housing
Slope Ceiling Housing
120V Line Voltage

RECESSED DOWNLIGHTING

- For 2/12 to 12/12 Slope Ceilings
- Thermally protected IC Housing - may be covered with insulation
- AIR-TITE™ housing prevents airflow between attic and living areas.
- GOT NAIL!™ Pass-N-Thru Bar Hangers
- For use with 120V incandescent lamps



DIMENSIONS



DESCRIPTION

Designed for sloped ceiling installations for ceilings from 2/12 to 12/12 pitch. The socket aiming mechanism allows the lamp to be aimed straight down regardless of ceiling pitch. H6451C is sealed and gasketed to limit airflow between plenum and heated or air conditioned areas.

Trims

Round aperture matches other recessed downlights and provides a clean finished look.

Housing

Aluminum single wall housing.

Slide-N-Side™ Junction Box

- ULU Listed for through branch circuit wiring (maximum 8 No. 12 ga., 90°C conductors).
- Seven 1/2" trade size conduit knockouts.
- Slide-N-Side™ wire traps allow non-metallic sheathed cable to be installed without tools and without removing knockouts. Accepts a wide range of non-metallic sheathed cable.
- Allows wiring connections to be made outside the junction box
- Simply insert the cable directly into the trap after connections are made.
- Accommodates the following

standard non-metallic sheathed cable sizes:
(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

GOT NAIL! Pass-N-Thru™ Bar Hangers.

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams.
- Score lines allow "toolless" shortening for 12" joists.
- Bar hangers can be repositioned 90° on plaster frame
- Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.
- Automatic levelling flange aligns the housing and lets you hold the housing in place with one hand while driving nails.
- Housing can be positioned at any point within 24" joist span
- Pass-N-Thru™ feature allows bar hangers to be shortened without removing from plaster frame.
- Integral T-bar clip snaps onto T-bars - no additional clips required.
- Integral T-bar clips snaps onto T-bars - no additional clips required.

Socket

Exclusive socket aiming mechanism swivels and rotates to properly align lamp. Lamp socket and trim can be adjusted 20° laterally for compound slope ceiling or to compensate for off axis aiming. Shipping insert protects socket from overspray.

Integral Thermal Protector

Integral thermal protector guards against improper lamping.

Labels

- UL/cUL Listed
- UL/cUL Listed for Feed Through
- UL/cUL Listed for Direct Contact with Insulation and combustible material

Meets following requirements:

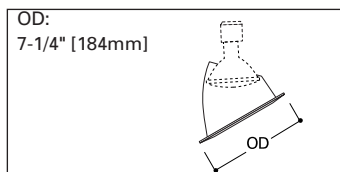
- State of California Title 24 Low Efficacy Luminaire IC and AT Requirement
- Washington State Energy Code
- International Energy Conservation Code (IECC)
- New York State Energy Conservation Construction Code
- Certified Under ASTM-E283

TRIMS

455 Specular Reflector

- Clear, Gold or Haze Reflector
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Lamps:

H6451C	65W BR30, 75W R30, 75W PAR30L
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455CG
White Trim with Haze Reflector

455CG
White Trim with Champagne Gold Reflector

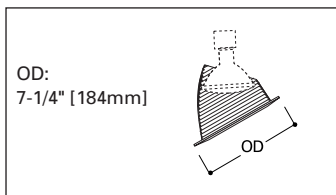
455SC
White Trim with Clear Specular Reflector

H645IC

456- Baffle

- One piece seamless baffle
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Lamps:

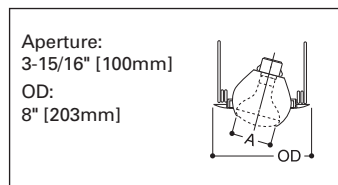
H645IC	50W PAR30L, 65W BR30 75W PAR30L with 456W and H1999 Socket Extender
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78 - Eyeball - 30° Tilt

- Wide Choice of finishes for any decor
- 30° Tilt, 360° rotation
- Lamps:

H645IC	65W BR30, 75W R30, 75W PAR30L
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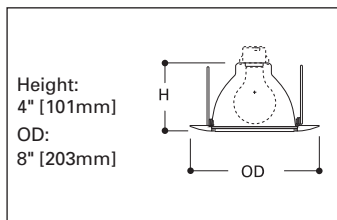
* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Tite 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK



170- Albalite Lens with Reflector

- White Trim with Frosted Glass Lens
- Wet location listed for use in showers, with non-conductive, non corrosive gasketed polymer trim ring
- Torsion spring retention
- Lamps:

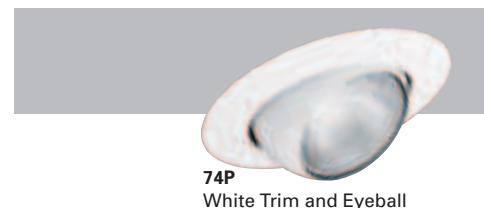
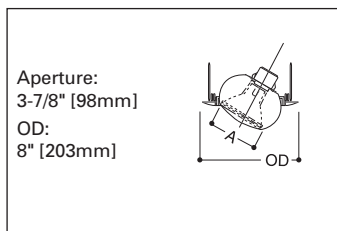
H645IC	60W A19
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74 - Eyeball - 30° Tilt

- Provides optimum position for PAR30 lamps
- Torsion Spring retention
- Lamps:

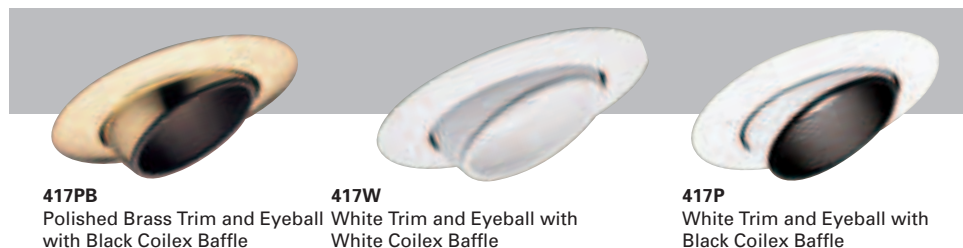
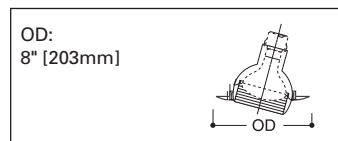
H7ICT H7ICAT H7RICT H7RICAT	75W PAR30
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417- Coilex Baffle Eyeball - 30° Tilt

- Features:
- 30° Tilt, 358° rotation
 - Lamps:

H645IC	75W R30, 65W BR30
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* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Tite 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

HALO®



H745ICAT

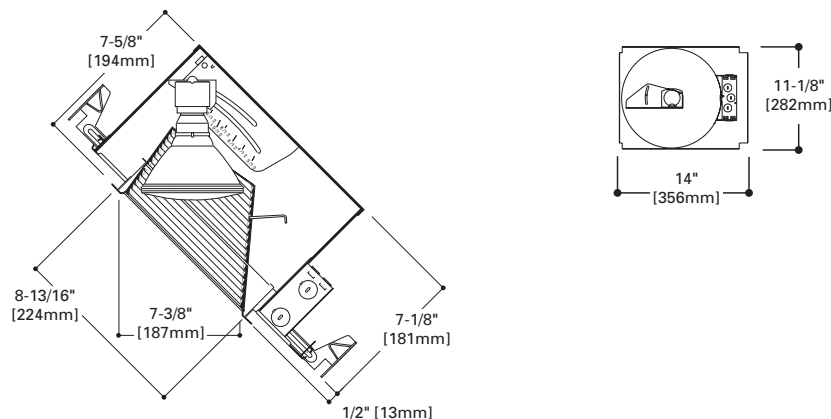
IC AIR-TITE™ Housing
Super Slope Ceiling
Housing
120V Line Voltage

RECESSED DOWNLIGHTING

- For 2/12 to 12/12 Slope Ceilings
- AIR-TITE housing prevents airflow between attic and living areas



DIMENSIONS



DESCRIPTION

Designed for sloped ceiling installations for ceilings from 2/12 to 12/12 pitch. The socket aiming mechanism allows the lamp to be aimed straight down regardless of ceiling pitch. H745ICAT is sealed and gasketed to limit airflow between plenum and heated or air conditioned areas.

Housing Features

- Integral thermal protector guards against improper lamping.
- Double wall housing construction.
- Exclusive socket aiming mechanism swivels and rotates to properly align lamp settings.
- Lamp socket and trim can be adjusted 15° laterally for compound slope ceiling or to compensate for off axis aiming.
- Junction Box is ULU listed for through branch circuit wiring and has seven 1/2" knockouts with

true pry-out slots and four non metallic (NM) sheathed cable pry-outs slots with integral strain relief.

- Four NM sheathed cable pryouts with integral strain relief simplify NM sheathed cable installation.
- Shipping insert protects socket from paint overspray
- Pre-installed, captive bar hangers allow housing to be positioned at any point within a 24" joist span. Score lines provided for easy field shortening for 12" joists. Unique arrowhead design provides rapid installation.

Installation Features

- Round aperture matches other recessed downlights and provides a clean finished look.
- Housing adjusts to accommodate up to 1 1/4" thick ceilings.

Listings

- UL/cUL Listed
- UL/cUL Listed for Feed Through
- UL/cUL Listed for Direct Contact with Insulation and combustible material

Meets following requirements:

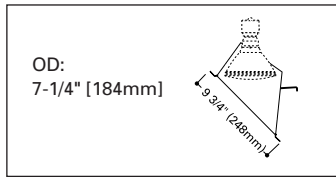
- State of California Title 24 Low Efficacy Luminaire IC and AT Requirement
- Washington State Energy Code
- International Energy Conservation Code (IECC)
- New York State Energy Conservation Construction Code
- Certified Under ASTM-E283

H745ICAT

457

Specular Reflector

- Specular Reflector
- Round aperture matches other recessed downlights
- Torsion Spring construction
- Lamps:



457CG
White Trim with Champagne Gold Reflector

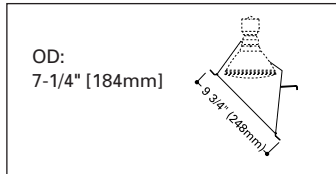
457SC
White Trim with Clear Specular Reflector

H745ICAT	65W BR30, 75W R30, 75W PAR30, 90W PAR38
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457

White Reflector

- White finish reflector
- Round aperture matches other recessed downlights
- Torsion Spring construction
- Lamps:



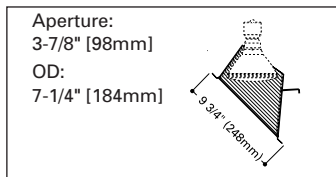
457PW
White Trim with White Reflector

H745ICAT	65W BR30, 75W R30, 75W PAR30, 90W PAR38
-----------------	--

457

Baffle

- Black or white baffle
- Round aperture matches other recessed downlights
- Torsion Spring construction
- Lamps:



457P
White Trim with White Baffle

457P
White Trim with Black Baffle

H745ICAT	65W BR30, 75W R30, 75W PAR30, 90W PAR38
-----------------	--

HALO®



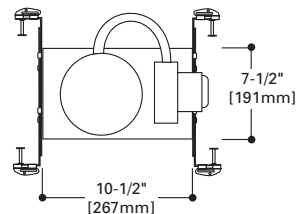
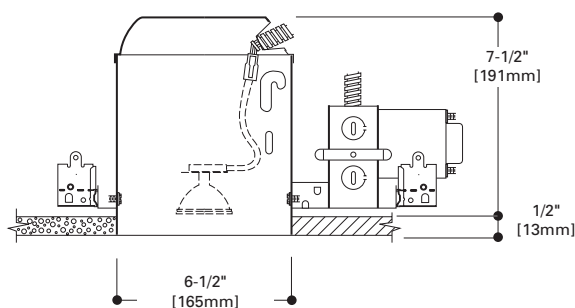
H7LVT

6" Aperture
12V Low Voltage

RECESSED DOWNLIGHTING

- Non-IC Housing
- Integral 12V transformer steps line voltage down to lamp operating voltage
- GOT NAIL!™ Pass-N-Thru Bar Hangers
- For non-insulated ceilings
- May be used in insulated ceilings, but insulation MUST be kept 3" from all sides of housing.

DIMENSIONS



DESCRIPTION

An H7 family housing with an integral low voltage transformer that supplies 12 volts to MR16 and PAR36 lamps. The H7LVT is a suited for use in non-insulated ceilings in residential and commercial applications. If ceiling insulation is present, it must be kept 3" from the fixtures on all sides.

Housing

Formed 20 gauge CRS with white powder coat finish.

Lamp Plug

Molded one-way plug mates with the trim wiring.

Plaster Frame

Housing adjusts in plaster frame 1 3/8" to accommodate different ceiling thicknesses. Includes locking screws for hanger bars and cutouts for crimping hanger bars in position.

Junction Box

U.L. listed for through branch circuit wiring. Positioned to accommodate straight conduit

runs. Seven conduit knockouts are uniform 1/2" size with true pryout slots. Four Romex pryouts with integral strain relief also included.

GOT NAIL! Pass-N-Thru™ Bar Hangers

Bar Hanger Features include:

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams
- Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.
- Automatic levelling flange aligns the housing and lets you hold the housing in place with one hand while driving nails
- Housing can be positioned at any point within 24" joist span
- Score lines allow "toolless" shortening for 12" joists
- Bar hangers may be repositioned 90°
- Bar hangers do not need to be removed from frame for shortening

- Integral T-bar clip snaps onto T-bars - no additional clips required

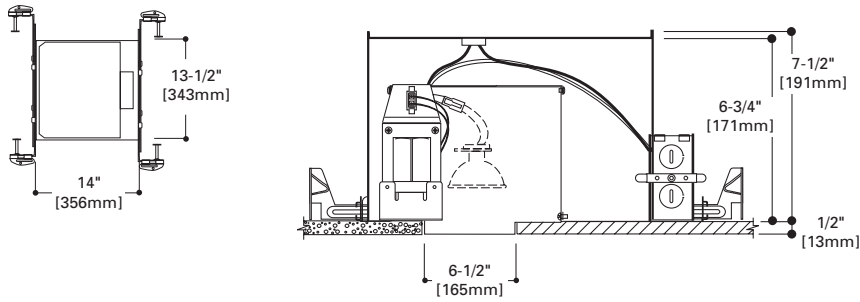
Transformer

Dual tap 120/277V integral magnetic transformer steps line voltage down to lamp operating voltage. Thermally protected transformer.

Labels

- UL/cUL Listed for Damp Location
- UL/cUL listed for Feed Through

DIMENSIONS



DESCRIPTION

An H7 family housing with an integral low voltage transformer that supplies 12 volts to MR16 and PAR36 lamps. The H7LVIC is for installations where the housing will be in direct contact with insulation. The housing also meets restricted air flow requirements. The H7LVIC is a suited for use in insulated ceilings in residential and commercial applications.

Housing

Double wall aluminum construction for greater heat dissipation. H7LVIC has Air-Tite gasket pre-installed for ASTM-E283 compliance and prevent airflow from heated or air conditioned spaces.

Lamp Plug

Molded one-way plug mates with the trim wiring.

Plaster Frame

Inner housing adjusts in plaster frame for ceilings up to 1" thick. Includes locking screws for hanger bars and cutouts for

crimping hanger bars in position.

Junction Box

U.L. listed for through branch circuit wiring. Positioned to accommodate straight conduit runs. Seven conduit knockouts are uniform 1/2" size with true pryout slots. Four Romex pryouts with integral strain relief also included.

Bar Hangers

Bar Hanger Features include:

- Pre-installed, captive bar hangers
- Housing can be positioned at any point along 24" span
- Pass-N-Thru bar hangers overlap for tool free shortening to less than 12"
- Bar hangers may be repositioned 90°
- Unique arrowhead design provides rapid installation
- Hanger bars fit onto T-bar spline for quick alignment

Transformer

120V integral magnetic transformer steps line voltage down to lamp operating voltage.

Thermally protected transformer.

Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping.

Labels

- UL/cUL Listed
- UL/cUL Listed for Feed Through
- UL/cUL Listed for Direct Contact with Insulation and combustible material

Meets following requirements:

- State of California Title 24 Low Efficacy Luminaire IC and AT Requirement
- Washington State Energy Code
- International Energy Conservation Code (IECC)
- New York State Energy Conservation Construction Code
- Certified Under ASTM-E283



H7LVIC

6" Aperture
12V Low Voltage

RECESSED DOWNLIGHTING

- IC Housing - may be covered with insulation
- AIR-TITE housing prevents airflow between attic and living areas

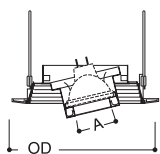


2412
Low Voltage Adjustable Spot - 30° Tilt

- Low Voltage Trim for MR16 lamps
- Torsion spring retention
- Lamps:

H7LVT	75W 12V MR16
H7LVICT	50W 12V MR16

Aperture:
1-3/4" [44mm]
OD:
7-1/4"
[184mm]



2412W
White Trim with White Baffle and Lampholder

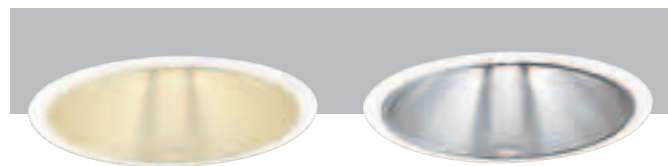
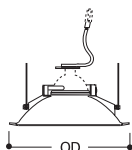
2412P
White Trim with Black Baffle and Lampholder

2416
Low Voltage Specular Reflector - 30° Tilt

- Low Voltage Trim for MR16 lamps
- Torsion spring retention
- Lamps:

H7LVT	75W 12V MR16
H7LVICT	50W 12V MR16

OD:
7-1/4"
[184mm]



2416CG
White Trim with Champagne Gold Specular Reflector

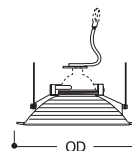
2416C
White Trim with Clear Specular Reflector

2416
Low Voltage Baffle

- Low Voltage Trim for MR16 lamps
- Torsion spring retention
- Lamps:

H7LVT	75W 12V MR16
H7LVICT	50W 12V MR16

OD:
7-1/4"
[184mm]



2416W
White Trim with White Baffle

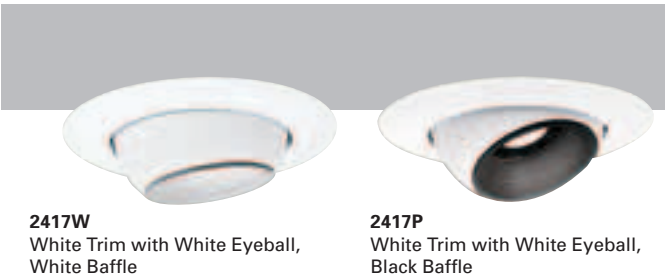
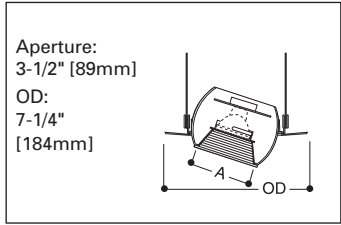
2416BA
White Trim with Black Baffle

NOTE: Socket for MR16 lamps is provided with trim - not included with housing

H7LVT **H7LVIC**

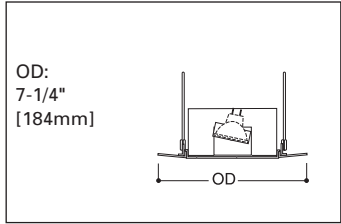
2417
Low Voltage Eyeball with Coilex™ Baffle - 30° Tilt
 • Low Voltage Trim for MR16 lamps
 • Torsion spring retention
 • Lamps:

H7LVT	75W 12V MR16
H7LVICT	50W 12V MR16



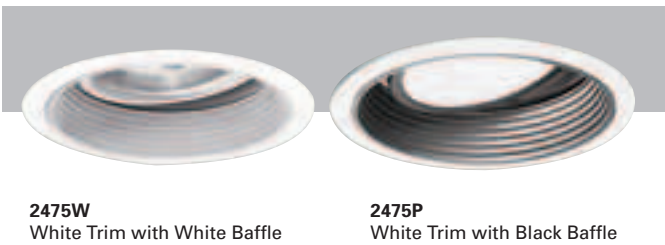
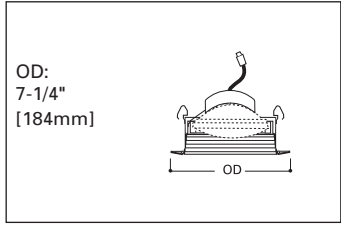
2450
Low Voltage Slot Aperture - 30° Tilt
 • Low Voltage Trim for MR16 lamps
 • Torsion spring retention
 • Lamps:

H7LVT	75W 12V MR16
H7LVICT	50W 12V MR16



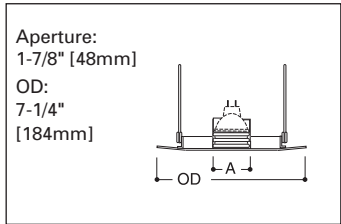
2475
Low Voltage Adjustable Accent - 30° Tilt
 • Low Voltage Trim for MR16 lamps
 • Torsion spring retention
 • Lamps:

H7LVT	75W 12V PAR36
H7LVICT	50W 12V PAR36



2479
Low Voltage 1-7/8" Pinhole Trim
 • Low Voltage Trim for MR16 lamps
 • Torsion spring retention
 • Lamps:

H7LVT	75W 12V MR16
H7LVICT	50W 12V MR16



NOTE: Socket for MR16 lamps is provided with trim - not included with housing

HALO®



H270ICAT H271ICAT H272ICAT

**6" Aperture
IC AIR-TITE**
Energy Star Qualified
Meets California Title 24
Compact Fluorescent

RECESSED DOWNLIGHTING

- IC AIR-TITE™ housing
- Electronic Ballast
- Housing may be covered with insulation
- AIR-TITE housing prevents airflow between attic and living areas
- For use with 4-pin compact fluorescent lamps

Energy Data:

H270ICAT

(1) 13W DTT or TTT, 4-pin CFL
Type: CFQ13W/G24Q or
CFTR13W/GX24q

Ballast: 120V
Input Watts: 15
120V Line Amps: 0.26
Power Factor: >.50
Ballast Factor: 1.00
Min Start Temp: 0°F/-18°C
THD: <150%
Crest factor: <1.7
Sound rating: A
EMI/RFI: FCC 47CFR Part 18 Consumer

H271ICAT

(1) 18W DTT or TTT, 4-pin CFL
Type: CFQ18W/G24Q or
CFTR18W/GX24q

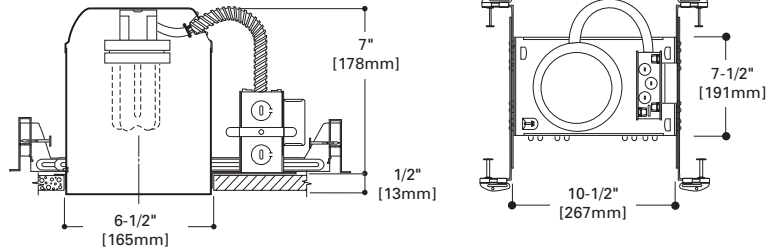
Ballast: 120V
Input Watts: 22
120V Line Amps: 0.34
Power Factor: >.50
Ballast Factor: 1.05
Min Start Temp: 0°F/-18°C
THD: <150%
Sound rating: A
EMI/RFI: FCC 47CFR Part 18 Consumer

H272ICAT

(1) 26W DTT or TTT, 4-pin CFL
Type: CFQ26W/G24Q or
CFTR26W/GX24q

Ballast: 120V
Input Watts: 28
120V Line Amps: 0.40
Power Factor: >.50
Ballast Factor: .98
Min Start Temp: 0°F/-18°C
THD: <150%
Sound rating: A
EMI/RFI: FCC 47CFR Part 18 Consumer

DIMENSIONS



DESCRIPTION

The H270ICAT, H271ICAT and H272ICAT housings are designed for insulated ceilings and can be in direct contact with ceiling insulation. The electronic compact fluorescent ballast meets stringent Energy Star requirements including FCC Title 47 CFR part 18 for Consumer equipment. Energy Star qualified products carry a two year limited warranty.

Housing

Single wall aluminum housing. Sealed for AIRTITE installation. Housing height allows use in 2" x 8" joist construction. Housing adjusts for ceilings up to 1 3/8" thick. AIR-TITE ceiling-to-housing installation gasket included. Air-tite self adhesive gasket supplied with housing to complete ASTM-E283 installation

Plaster Frame

Includes regressed locking screw for hanger bars and cutouts for crimping hanger bars in position

Slide-N-Side™ Junction Box

- UL Listed for through branch circuit wiring (maximum 8 No.12 ga., 90°C conductors).
- Seven 1/2" trade size conduit knockouts .
- Slide-N-Side™ wire traps allow non-metallic sheathed cable to be installed without tools and without removing knockouts.
- Allows wiring connections to be made outside the junction box
- Simply insert the cable directly into the trap after connections are made.
- Accommodates the following standard non-metallic sheathed cable sizes:
(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

GOT NAIL! Pass-N-Thru™ Bar Hangers.

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams.
- Score lines allow "toolless" shortening for 12" joists.
- Bar hangers can be repositioned 90° on plaster frame
- Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.
- Automatic levelling flange aligns the housing and lets you hold the housing in place with one hand while driving nails.
- Housing can be positioned at any point within 24" joist span
- Pass-N-Thru™ feature allows bar hangers to be shortened without removing from plaster frame.
- Integral T-bar clip snaps onto T-bars - no additional clips required.

Socket

Socket for one Double Twin Tube (Quad) or - Triple Twin Tube 4 pin lamp.
H270ICAT - G24q-1/GX24-1 socket
H271ICAT - G24q-2/GX24-2 socket
H272ICAT - G24q-3/GX24-3 socket

Lamp

Compact Fluorescent lamp (by others).
Generic Lamp Designations
DTT-Double Twin Tube (Quad) (CFQ)
-H270ICAT
• CFQ13W/G24q 2700K
• CFQ13W/G24q 3000K
-H271ICAT
• CFQ18W/G24q 2700K
• CFQ18W/G24q 3000K
-H272ICAT
• CFQ26W/G24q 2700K

- CFQ26W/G24q 3000K TTT-Triple Twin Tube (CFTR) -H270ICAT
- CFTR13W/GX24q 2700K
- CFTR13W/GX24q 3000K -H271ICAT
- CFTR18W/GX24q 2700K
- CFTR18W/GX24q 3000K -H272ICAT
- CFTR26W/GX24q 2700K
- CFTR26W/GX24q 3000K
- Available lamps (by others) offer -Over 10,000 hour life
- 82 CRI for good color rendering and visual impact
- Color temperature (warm to cool) options offer 2700K warm or 3000K medium-warm incandescent-like light.

Electronic Ballast

Thermally protected, fused, 120 volt electronic ballast provides full light output and rated lamp life. Provides flicker free and noise free operation and starting. End of lamp life protection is standard. Meets FCC EMI/RFI consumer level limits.

Labels

- UL/cUL Listed for Damp Location
- UL/cUL Listed wet location with select trims
- UL/cUL Listed for Direct Contact with Insulation and combustible material
- UL/cUL listed for Feed Through

Compliance

- Meets following requirements:
- State of California Title 24 High Efficacy Luminaire
 - Washington State Energy Code
 - International Energy Conservation Code (IECC)
 - New York State Energy Conservation Construction Code
 - Certified Under ASTM-E283
 - Energy Star Qualified

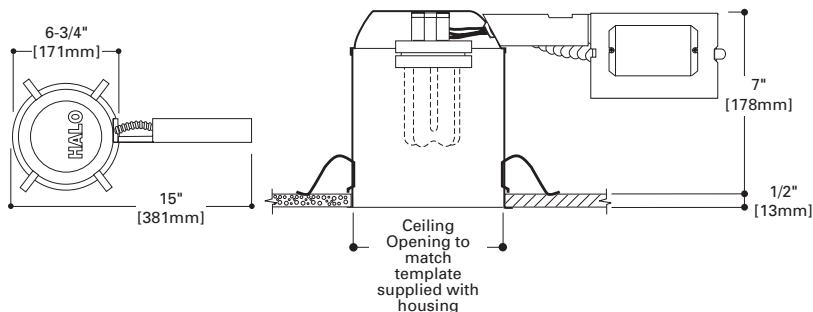


GA-ATH5-6PK

6-pack H5ICAT Air-Tite™ gaskets

A housing gasket is the final step in completing an air-tight, code-compliant installation. Halo makes this final step simple by including an AirTite™ gasket in each housing to complete the final installation of the can opening. Should the gaskets be lost or discarded - during the rough-in phase of installation these replacement kits are available.

DIMENSIONS



H270RICAT H271RICAT H272RICAT

6" Aperture
IC AIR-TITE
Remodel Housing
Energy Star Qualified
California Title 24
Compact Fluorescent

DESCRIPTION

The H270RICAT, H271RICAT and H272RICAT housings are designed for remodel applications in insulated ceilings and can be in direct contact with ceiling insulation. The electronic compact fluorescent ballast meets stringent Energy Star requirements including FCC Title 47 CFR part 18 for Consumer equipment. Energy Star qualified products carry a two year limited warranty.

Housing

Single wall aluminum housing. Sealed for AIRTITE installation. Housing height allows use in 2"x 8" joist construction. Housing adjusts for ceilings up to 1 3/8" thick. AIR-TITE ceiling-to-housing installation gasket included. Air-tite self adhesive gasket supplied with housing to complete ASTM-E283 installation

Slide-N-Side™ Junction Box

- ULU Listed for through branch circuit wiring (maximum 8 No.12 ga., 90°C conductors).
- Seven 1/2" trade size conduit knockouts .
- Slide-N-Side™ wire traps allow non-metallic sheathed cable to be installed without tools and without removing knockouts.
- Allows wiring connections to be made outside the junction box
- Simply insert the cable directly into the trap after connections are made.
- Accommodates the following standard non-metallic sheathed

cable sizes:
(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2

Remodel Springs

Four remodel clips secure housing and accommodate 1/2" and 5/8" ceiling material.

Socket

Socket for one Double Twin Tube (Quad) or - Triple Twin Tube 4 pin lamp.

H270ICAT - G24q-1/GX24-1 socket
H271ICAT - G24q-2/GX24-2 socket
H272ICAT - G24q-3/GX24-3 socket

Lamp

Compact Fluorescent lamp (by others).

Generic Lamp Designations
DTT-Double Twin Tube (Quad) (CFQ)

-H270ICAT
• CFQ13W/G24q 2700K
• CFQ13W/G24q 3000K

-H271ICAT
• CFQ18W/G24q 2700K
• CFQ18W/G24q 3000K

-H272ICAT
• CFQ26W/G24q 2700K
• CFQ26W/G24q 3000K

TTT-Triple Twin Tube (CFTR)

-H270ICAT
• CFTR13W/GX24q 2700K
• CFTR13W/GX24q 3000K

-H271ICAT
• CFTR18W/GX24q 2700K
• CFTR18W/GX24q 3000K

-H272ICAT
• CFTR26W/GX24q 2700K
• CFTR26W/GX24q 3000K

• Available lamps (by others) offer

- Over 10,000 hour life
- 82 CRI for good color rendering and visual impact
- Color temperature (warm to cool) options offer 2700K warm or 3000K medium-warm incandescent-like light.

Electronic Ballast

Thermally protected, fused, 120 volt electronic ballast provides full light output and rated lamp life. Provides flicker free and noise free operation and starting. End of lamp life protection is standard. Meets FCC EMI/RFI consumer level limits.

Labels

- UL/cUL Listed for Damp Location
- UL/cUL Listed wet location with select trims
- UL/cUL Listed for Direct Contact with Insulation and combustible material
- UL/cUL listed for Feed Through

Compliance

- Meets following requirements:
- State of California Title 24 High Efficacy Luminaire
 - Washington State Energy Code
 - International Energy Conservation Code (IECC)
 - New York State Energy Conservation Construction Code
 - Certified Under ASTM-E283
 - Energy Star Qualified

RECESSED DOWNLIGHTING

- IC AIR-TITE Housing
- Can be installed from below the ceiling for remodel applications
- Electronic Ballast
- Housing may be covered with insulation
- AIR-TITE housing prevents airflow between attic and living areas
- For 4-pin compact fluorescent lamps

Energy Data:

H270RICAT
(1) 13W DTT or TTT, 4-pin CFL
Type: CFQ13W/G24Q or CFTR13W/GX24q
Ballast: 120V
Input Watts: 15
120V Line Amps: 0.26
Power Factor: >.50
Ballast Factor: 1.00
Min Start Temp: 0°F/-18°C
THD: <150%
Crest factor: <1.7
Sound rating: A
EMI/RFI: FCC 47CFR Part 18 Consumer

H271RICAT
(1) 18W DTT or TTT, 4-pin CFL
Type: CFQ18W/G24Q or CFTR18W/GX24q
Ballast: 120V
Input Watts: 22
120V Line Amps: 0.34
Power Factor: >.50
Ballast Factor: 1.05
Min Start Temp: 0°F/-18°C
THD: <150%
Sound rating: A
EMI/RFI: FCC 47CFR Part 18 Consumer

H272RICAT
(1) 26W DTT or TTT, 4-pin CFL
Type: CFQ26W/G24Q or CFTR26W/GX24q
Ballast: 120V
Input Watts: 28
120V Line Amps: 0.40
Power Factor: >.50
Ballast Factor: .98
Min Start Temp: 0°F/-18°C
THD: <150%
Sound rating: A
EMI/RFI: FCC 47CFR Part 18 Consumer

HALO®

**H270ICAT
H271ICAT
H272ICAT**

**H270RICAT
H271RICAT
H272RICAT**

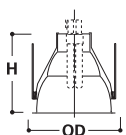


**470
Specular Reflector**

- Self flanged full reflector
- Torsion spring retention
- Lamps:

H270ICAT	13WDTT or 13WTTT
H271ICAT	18WDTT or 18WTTT
H272ICAT	26WDTT or 26WTTT
H270RICAT	13WDTT or 13WTTT
H271RICAT	18WDTT or 18WTTT
H272RICAT	26WDTT or 26WTTT

Height:
6" [152mm]
OD:
6-3/4" [171mm]



470CG
White Trim with Champagne Gold Reflector

470RG
White Trim with Gold Reflector

470SC
White Trim with Clear Specular Reflector



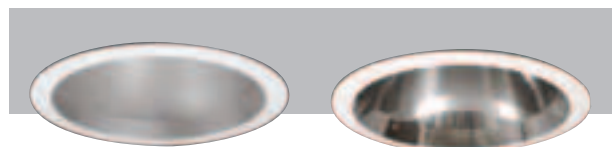
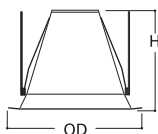
470H
White Trim with Haze Reflector

**ERT770
Reflector**

- Torsion springs pull trim tight against ceiling
- Self flanged trim ring
- Gloss White trim ring
- Lamps:

H270ICAT	13WDTT or 13WTTT
H271ICAT	18WDTT or 18WTTT
H272ICAT	26WDTT or 26WTTT
H270RICAT	13WDTT or 13WTTT
H271RICAT	18WDTT or 18WTTT
H272RICAT	26WDTT or 26WTTT

Height:
5-3/8" [136mm]
OD:
7-1/4" [184mm]



ERT770MTS
Gloss White Trim ring, Matte Reflector

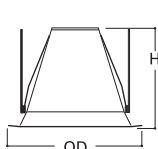
ERT770TS
Gloss White Trim Ring, Clear Specular Reflector

ERT771 - Reflector

- Torsion springs pull trim tight against ceiling
- Self flanged trim ring
- Gloss White trim ring
- Lamps:

H270ICAT	13WDTT or 13WTTT
H271ICAT	18WDTT or 18WTTT
H272ICAT	26WDTT or 26WTTT
H270RICAT	13WDTT or 13WTTT
H271RICAT	18WDTT or 18WTTT
H272RICAT	26WDTT or 26WTTT

Height:
5-3/8" [136mm]
OD:
7-1/4" [184mm]



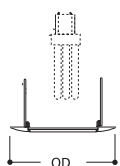
ERT771TS
Gloss White Trim Ring and Reflector

70- Albalite Lens

- White Trim with Frosted Glass Lens
- PS version is wet location listed for use in showers with non-conductive, non corrosive gasketed polymer trim
- Torsion Spring construction
- Lamps:

H270ICAT	13WDTT or 13WTTT
H271ICAT	18WDTT or 18WTTT
H270RICAT	13WDTT or 13WTTT
H271RICAT	18WDTT or 18WTTT

OD:
8" [203mm]



70PS
Wet Location listed Shower Light, White Trim with Frosted Albalite Lens

70P
White Trim with Frosted Albalite Lens

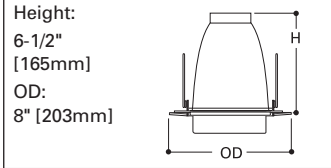
H270ICAT
H271ICAT
H272ICAT

H270RICAT
H271RICAT
H272RICAT



271 - Drop Opal Lens

- White Trim with Drop opal glass lens and reflector
- Wet location listed for use in showers with non conductive, non-corrosive gasketed polymer trim
- Torsion spring retention
- Lamps:

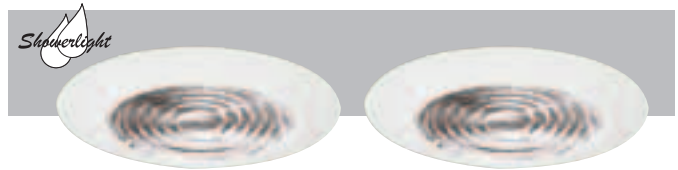
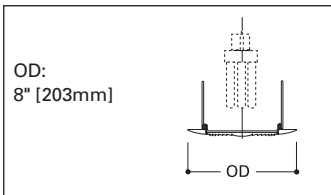


271PS
Wet Location listed White Trim with Drop Opal Lens

H270ICAT	13WDTT or 13WTTT
H271ICAT	18WDTT or 18WTTT
H272ICAT	26WDTT or 26WTTT
H270RICAT	13WDTT or 13WTTT
H271RICAT	18WDTT or 18WTTT
H272RICAT	26WDTT or 26WTTT

73 - Fresnel Lens

- White Trim with glass Fresnel Lens
- Wet location listed for use in showers with non conductive, non-corrosive gasketed polymer trim
- Torsion spring retention
- Lamps:



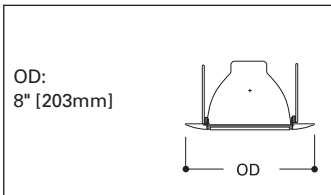
73PS
Wet Location listed Shower Light White Trim with Fresnel Lens

73P
White Trim with Fresnel Lens

H270ICAT	13WDTT or 13WTTT
H271ICAT	18WDTT or 18WTTT
H270RICAT	13WDTT or 13WTTT
H271RICAT	18WDTT or 18WTTT

270- Albalite Lens

- White Trim with frosted glass lens and reflector
- Wet location listed for use in showers with non conductive, non-corrosive gasketed polymer trim
- Torsion spring retention
- Lamps:

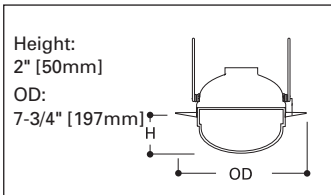


270PS
Wet Location listed White Trim with Frosted Albalite Lens

H270ICAT	13WDTT or 13WTTT
H271ICAT	18WDTT or 18WTTT
H272ICAT	26WTTT
H270RICAT	13WDTT or 13WTTT
H271RICAT	18WDTT or 18WTTT
H272RICAT	26WTTT

272 Dome Shower Light

- Features:
- Frosted Glass Dome and reflector
 - Wet location listed for use in showers with non conductive, non-corrosive gasketed polymer trim
 - Torsion spring retention
 - Lamps:



272PS
Wet Location Listed White Trim with Frosted Glass Dome

H270ICAT	13WDTT or 13WTTT
H271ICAT	18WDTT or 18WTTT
H272ICAT	26WDTT or 26WTTT
H270RICAT	13WDTT or 13WTTT
H271RICAT	18WDTT or 18WTTT
H272RICAT	26WDTT or 26WTTT

HALO®

**H270ICAT
H271ICAT
H272ICAT**

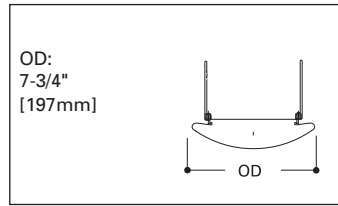
**H270RICAT
H271RICAT
H272RICAT**



**75
Diffuser**

- Features:
- All glass diffuser
 - Provides some illumination on the ceiling plane
 - Lamps:

H270ICAT	13WDTT or 13WTTT
H271ICAT	18WDTT or 18WTTT
H272ICAT	26WDTT
H270RICAT	13WDTT or 13WTTT
H271RICAT	18WDTT or 18WTTT
H272RICAT	26WDTT

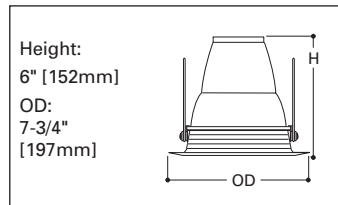


75
All Glass Diffuser

**370W
Regressed Albalite Lens with
Baffle**

- Trim consists of regressed albalite lens, white baffle and torsion springs
- Lamps:

H270ICAT	13WDTT or 13WTTT
H271ICAT	18WDTT or 18WTTT
H272ICAT	-- 26WTTT
H270RICAT	13WDTT or 13WTTT
H271RICAT	18WDTT or 18WTTT
H272RICAT	-- 26WTTT

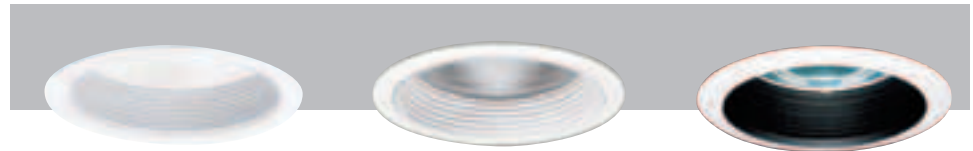
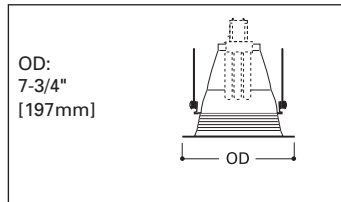


370W
Regressed Albalite Lens with
White Baffle

**406
Baffle**

- Trim consists of baffle, reflector and torsion springs
- Lamps:

H270ICAT	13WDTT or 13WTTT
H271ICAT	18WDTT or 18WTTT
H272ICAT	26WTTT or 26WTTT
H270RICAT	13WDTT or 13WTTT
H271RICAT	18WDTT or 18WTTT
H272RICAT	26WDTT or 26WTTT



406WWB
White Baffle with White
Reflector and Torsion Springs

406WB
White Baffle with Clear
Specular Reflector and Torsion
Springs

406BA
Black Baffle with Clear Specular
Reflector and Torsion Springs

H270ICAT
H271ICAT
H272ICAT

H270RICAT
H271RICAT
H272RICAT



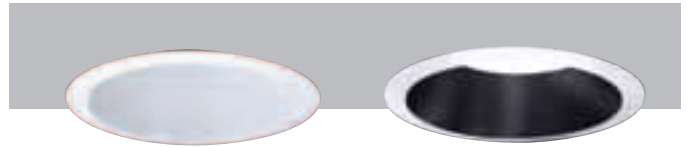
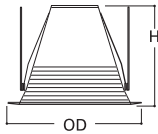
ERT772T

Baffle with Reflector

- Self flanged trim with gloss white trim ring
- Trim consists of baffle, reflector and torsion springs
- Lamps:

H270ICAT	13WDTT or 13WTTT
H271ICAT	18WDTT or 18WTTT
H272ICAT	26WTTT or 26WTTT
H270RICAT	13WDTT or 13WTTT
H271RICAT	18WDTT or 18WTTT
H272RICAT	26WDTT or 26WTTT

Height:
 5-3/8" [136]
 OD:
 7-3/4"
 [197mm]



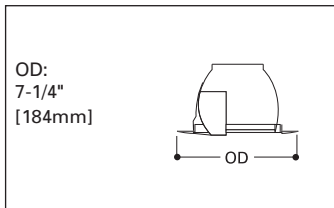
ERT772WHTTS
 Gloss White Trim Ring, Gloss White Baffle with White Reflector and Torsion Springs

ERT772TS
 Gloss White Trim Ring, Black Baffle with Torsion Springs

424 - Wall Wash/Reflector Downlight

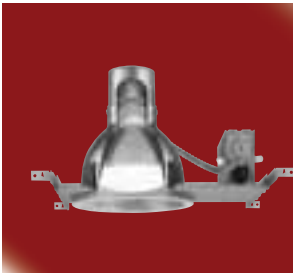
- Designed to spread light on cabinets or wall close to ceiling and provide downlighting on counters
- Lamps:

H270ICAT	13WDTT or 13WTTT
H271ICAT	18WDTT or 18WTTT
H272ICAT	26WDTT or 26WTTT
H270RICAT	13WDTT or 13WTTT
H271RICAT	18WDTT or 18WTTT
H272RICAT	26WDTT or 26WTTT



424P
 White Trim

HALO®



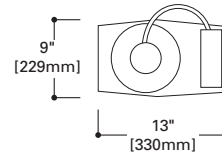
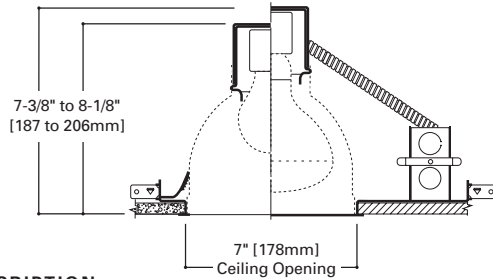
H600

6" Aperture
Rough-In Housing
120V Line Voltage

RECESSED DOWNLIGHTING

- "Boat Shaped" plaster frame allows use in either new construction or remodel applications
- For use with 120V incandescent lamps
- Non-IC housing. For use in non-insulated ceilings or insulated ceiling but insulation MUST be kept 3" from all sides of housing.

DIMENSIONS



DESCRIPTION

A Rough-In Housing that can be used for new construction and remodeling.

Trim

The H600 rough-in plaster frame accommodates various trims which include reflector and/or housing and support mechanisms.

Plaster Frame

Precision die stamped "boat shaped" plaster frame. May be used for new construction or remodeling installations.

Junction Box

U.L. listed for through branch wiring. Four speed clips for "NM" cable connections. Four 1/2" knockouts for conduit or BX connections.

Hangers Bar

Captive hanger bars accommodate spacing up to 24". Fixture may be positioned at any point along length of fully extended hanger bars.

Socket Cap

Deep drawn heat dissipating steel.

Spring Clips

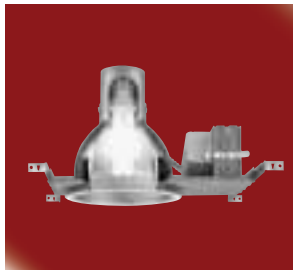
To release trim, twist trim and spring clips pivot allowing easy removal from below ceiling.

Thermal Protector

Thermal protector deactivates fixture if insulation material is misapplied.

Labels

UL/cUL damp location
UL/cUL Feed Through



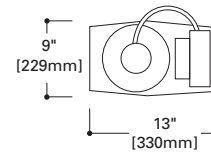
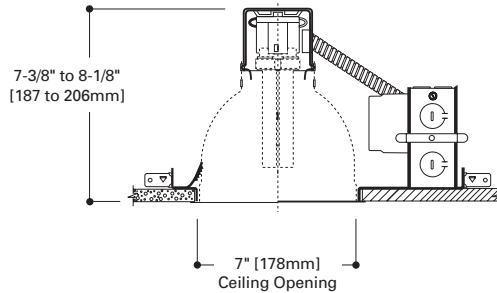
H600CF H600CFHP H600CF77

6" Aperture
Rough-In Housing
Compact Fluorescent

RECESSED DOWNLIGHTING

- Non-IC Housing
- "Boat Shaped" plaster frame allows use in either new construction or remodel applications
- * For use with 22W, 2-pin compact fluorescent lamps
- For use in non-insulated ceilings or insulated ceiling but insulation MUST be kept 3" from all sides of housing.

DIMENSIONS



DESCRIPTION

A Rough-In compact fluorescent Housing that can be used for new construction and remodeling.

Lamp Base

- GX32d-2

Housing Features

- Integral fluorescent ballast for one 22W PL-C, 15mm, 2-pin Double Twin Tube compact fluorescent lamp.
- Lamp available by others or as Halo Z62 (2700°K)
- H600CF-120V Normal Power Factor ballast.
- Lamp is low temperature rated to -20°F
- Lamp Generic designation: CFQ20W/GX32d/827

- H600CFHP-120V High power factor ballast

- H600CF77-277V High Power Factor ballast

- Junction box is listed for through branch circuit wiring and has four 1/2" knockouts with true pry-out slots.
- Four non metallic "NM" sheathed cable pryouts with integral strain relief simplify NM cable installation.
- Captive two-piece slide apart bar hangers span 24" joists.

Installation Features

- "Boat Shaped" plaster frame allows use in new construction or remodel applications.

Listings

- UL/cUL damp location
- UL/cUL Feed Through

H600T

**H600CF
H600CFHP
H600CF77**

1603 Reflector

- Anodized reflector cone
- Lamps:

H600T	100W A19, 100W R30, 150W A21, 150W R40, 150W PAR38, 85W BR30, 120W BR40
H600CF H600CFHP H600CF77	22W DTT Compact Fluorescent

Height: 7-3/8" to 8 1/8" [187mm to 206mm]
OD: 7-1/2" [191mm]



1603AG
White Trim with anodized Gold reflector Cone

1603C
White Trim with anodized Clear reflector Cone

1603P
White Trim with White Reflector Cone

603 Baffle

- Baffle Trim
- Lamps:

H600T	100W A19, 150W R40, 150W PAR38, 120W BR40
H600CF H600CFHP H600CF77	22W DTT Compact Fluorescent

Height: 7-3/8" to 8 1/8" [187mm to 206mm]
OD: 7-1/2" [191mm]



603BA
White Trim Ring with Black Baffle

1603 Baffle

- Baffle Trim
- Lamps:

H600T	100W A19, 150W R40, 150W PAR38, 120W BR40
H600CF H600CFHP H600CF77	22W DTT Compact Fluorescent

Height: 7-3/8" to 8 1/8" [187mm to 206mm]
OD: 7-1/2" [191mm]

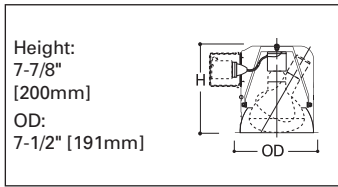


1603BA
White Trim Ring with Black Baffle

H600T **H600CF**
H600CFHP
H600CF77

1636
Adjustable Reflector - 30° Tilt
 • Reflector Trim with adjustable socket mechanism
 • Lamps:

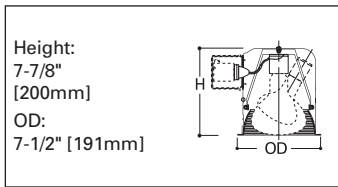
H600T	100W R30, 150W R40, 150W PAR38, 85W BR30, 120W BR40
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1636C
 White Trim Ring with Clear Anodized Cone and Tilt Mechanism

1636
Adjustable Baffle - 30° Tilt
 • Baffle Trim with adjustable socket mechanism
 • Lamps:

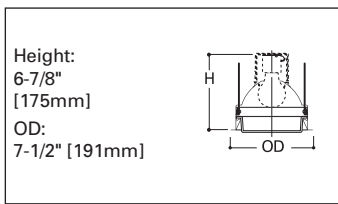
H600T	100W R30, 150W R40, 150W PAR38, 85W BR30, 120W BR40
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1636BA
 White Trim Ring with Black Baffle and Tilt Mechanism

671
Drop Opal Shower Light
 • Wet location listed shower light
 • Lamps:

H600T	75W A19
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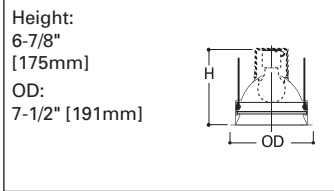
671P
 White Trim Ring with Frosted Drop Opal Lens

H600T

**H600CF
H600CFHP
H600CF77**

1670
Regressed Albalite Lens
• Regressed Lens with reflector trim
• Lamps:

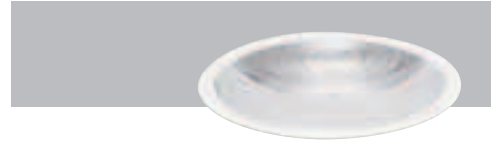
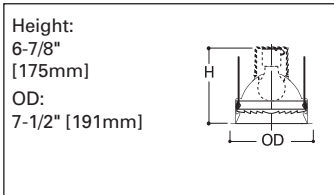
H600T	100W A19
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1670P
White Trim Ring with Frosted Albalite Lens

1673
Regressed Fresnel Lens
• Regressed Lens with Reflector trim
• Lamps:

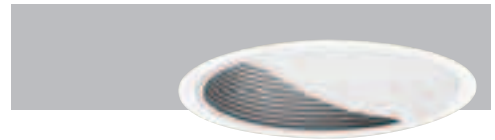
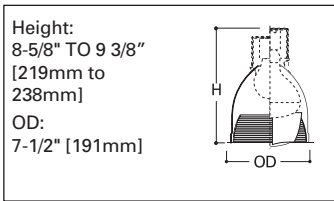
H600T	100W A19
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1673P
White Trim Ring with Fresnel Lens

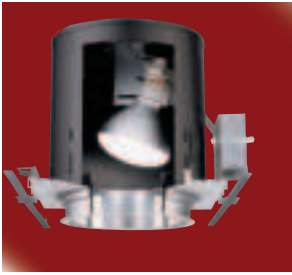
1625
Wall Wash
• Scoop wall wash trim
• Lamps:

H600T	100W A19, 150W A21, 150W R40, 120W BR40
H600CF H600CFHP H600CF77	22W DTT Compact Fluorescent



1625
White Trim Ring and Scoop with Black Baffle

HALO®



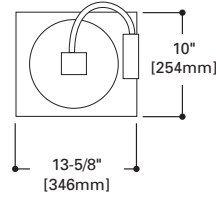
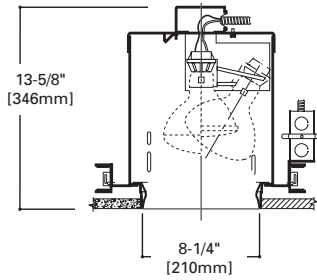
H42T

8" Aperture
Non-IC
120V Line Voltage

RECESSED DOWNLIGHTING

- Thermally protected housing
- For use in non-insulated ceilings
- Requires marked spacing - see note

DIMENSIONS



DESCRIPTION

A commercial grade adjustable fixture for use with up to 300W R40 or BR40 lamps. Socket and lamp adjust 30° from vertical with 358° rotation.

NOTE

H42 installations must allow 24" between centers, 1/2" from top of fixture and overhead material and 12" between fixture center and side wall

Reflector

.050 Spun aluminum in clear or gold specular finish.

Trim Ring

High impact polymer. Satin white finish.

Housing

Die-formed 22-gauge CRS, matte black finish.

Plaster Frame

Die-cast aluminum. 1 5/8" deep collar accommodates varying dimensions of ceiling materials.

Junction Box

U.L. listed for through branch wiring. Separate ground screw provided.

Bar Hangers

Unit supplied with 18" bar hangers.

Adjustable Mounting Bracket

1/2" to 3" vertical adjustment.

Socket

Porcelain socket with nickel-plated screw shell.

Socket Adjustment Mechanism

Allows lamp to be adjusted 30° from the vertical with 358° rotation.

Top Access

Allows relamping from above or below ceiling.

Labels

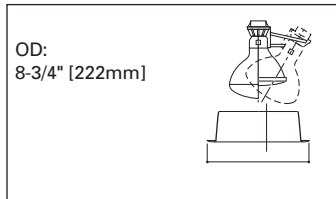
UL/cUL Damp Location
UL/cUL Feed Through

TRIMS

480, 481 Reflector

- Lamps:

H42T	300W R40, 300W BR40
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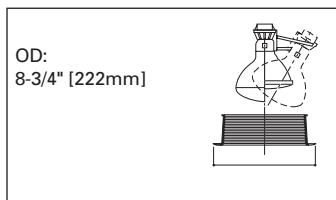
481
White Trim Ring with Gold Specular Reflector

480
White Trim Ring with Clear Specular Reflector

338 Baffle Cone

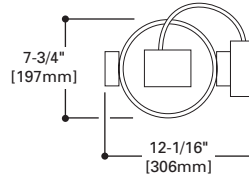
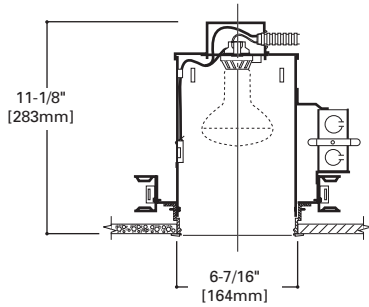
- Baffle Cone
- Lamps:

H42T	300W R40, 300W BR40
-------------	---------------------



338
White Trim Ring with Black Baffle

DIMENSIONS



H44T

6" Aperture
Non-IC

RECESSED DOWNLIGHTING

- Thermally protected fixture
- For use in non-insulated ceilings
- Requires marked spacing - see note

DESCRIPTION

Commercial grade fixture with deep reflector and baffle trims.

NOTE

H42 installations must allow 24" between centers, 1/2" from top of fixture and overhead material and 12" between fixture center and side wall

Reflector

.050" spun aluminum in clear Specular Alzak® finish.

Trim Ring

High impact polymer, satin white finish. Mini and rimless trim rings included.

Housing

Die-formed 22-gauge CRS, white finish.

Plaster Frame

Die-cast aluminum. 1 5/8" deep collar accommodates varying dimensions of ceiling materials.

Junction Box

U.L. listed for through branch wiring. Four 1/2" and two 3/4" knockouts are provided.

Bar Hangers

One piece bar hangers span 24" joists.

Adjustable Mounting Bracket

1/2" to 3" vertical adjustment.

Socket

Porcelain socket with nickel-plated screw shell.

Integral Thermal Protector

Provides positive thermal protection.

Accessory

HSA-6 Slope Ceiling adapter

Labels

UL/cUL damp location
UL/cUL Feed Through
IP Rated.

TRIMS

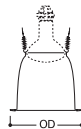
446

Specular Reflector

- Specular Reflector
- Lamps:

H44T 65W BR30, 75W R30

OD:
7-1/4" [184mm]



446
White Trim Ring with Clear Specular Reflector

448

Deep Coilex™ Baffle

- Baffle Cone with deep lamp regression
- Lamps:

H44T 120W BR40, 150W R40,
150W PAR38

OD:
7-1/4" [184mm]



448
White Trim Ring with deep Black Baffle

440

Wall Wash with Coilex™ Baffle

- Scoop Wall wash Trim
- Lamps:

H44T 120W BR40, 150W R40

OD:
7-1/4" [184mm]



440
White Trim Ring with deep Black Baffle and White Scoop

Slope Adapters

White .050 spun aluminum. Available as shown. Items in **BOLD** face are stocked.

Slope	0°	5°	10°	15°	20°	25°	30°	35°	40°
6" for H44*	HSA65	HSA610	HSA615	HSA620	HSA625	HSA630	HSA635	HSA640	



HALO®



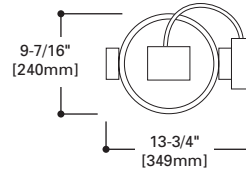
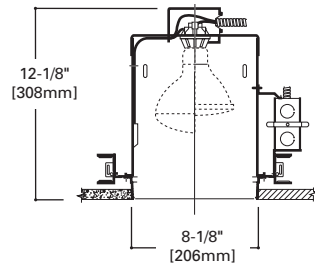
H46T

8" Aperture
Non-IC
120V Line Voltage

RECESSED DOWNLIGHTING

- Non-IC Housing
- High Wattage Fixture
- Deep lamp regression
- For use in non-insulated ceilings
- Requires marked spacing - see note

DIMENSIONS



DESCRIPTION

Commercial grade fixture with deep reflector and baffle trim.

NOTE:

H46 installations must allow 48" spacing between fixture centers, 1/2" from fixture top to overhead materials and 24" between fixture center and side wall. Not suitable for use in residential dwellings.

Reflector

.050" spun aluminum, in clear specular Alzak® finish.

Trim Ring

High impact polymer, satin white finish. Mini and rimless trim rings included.

Housing

Die-formed 22-gauge CRS, white finish.

Plaster Frame

De-cast aluminum. 1 5/8" deep collar accommodates varying dimensions of ceiling materials.

Junction Box

U.L. listed for through branch wiring. Four 1/2" and two 3/4" knockouts are provided.

Bar Hangers

One piece bar hangers span 24" joists.

Adjustable Mounting Bracket
1/2" to 3" vertical adjustment.

Socket

Porcelain socket with nickel-plated screw shell.

Thermal Protector

Provides positive thermal protection.

Labels

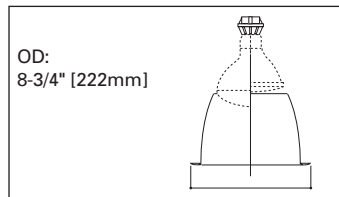
UL/cUL Damp Location, UL/cUL Feed Through IP Rated.

TRIMS

466 Specular Reflector

• Lamps:

H46T	150W PAR38 Cool Beam, 250W PAR38, 300W R40, 300W BR40
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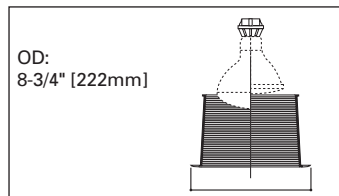


466
White Trim Ring with Clear Specular Reflector

468 Coilex Baffle

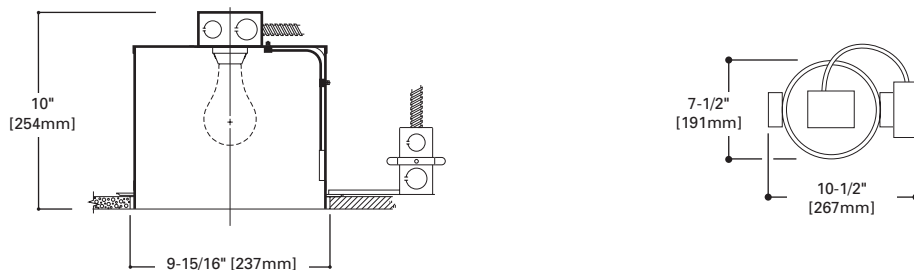
• Coilex Baffle
• Lamps:

H46T	150W PAR38 Cool Beam, 250W PAR38, 300W R40, 300W BR40
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468
White Trim Ring with Black Coilex Baffle

DIMENSIONS



DESCRIPTION

Designed for high wattage applications with lens and adjustable trims.

Housing

Housing can be removed from plaster frame for junction box access.

Junction Box

Junction Box has 1/2" and 3/4" knockouts.

Bar Hangers

One piece Bar Hangers span 16" joists.

Socket

Porcelain socket with nickel plated screw shell.

Integral Thermal Protector

Integral thermal protector guards against misuse of insulation materials and improper lamping.

Labels

UL/cUL Damp Location
UL/cUL Feed Through
IP Rated



H8T

8" Aperture
Non-IC
120V Line Voltage

RECESSED DOWNLIGHTING

- Non-IC Housing for use in non-insulated ceilings
- High wattage fixture

TRIMS

80

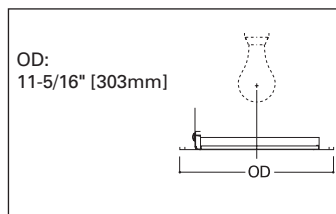
Albalite Lens

Features:

- Wet Location listed for use in showers

• Lamps:

H8T	200W A23
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80P
White Trim Ring with Frosted Albalite Lens

83

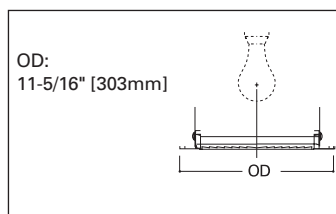
Fresnel Lens

Features:

- Wet Location listed for use in showers

• Lamps:

H8T	200W A23
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83P
White Trim Ring with Fresnel Lens

89

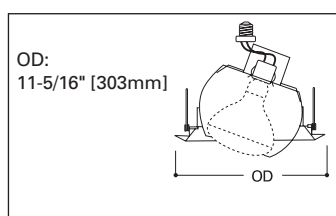
Regressed Eyeball

Features:

- Regressed Eyeball Trim

• Lamps:

H8T	120W BR40, 150W R40
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89P
White Trim Ring with White Eyeball

HALO®



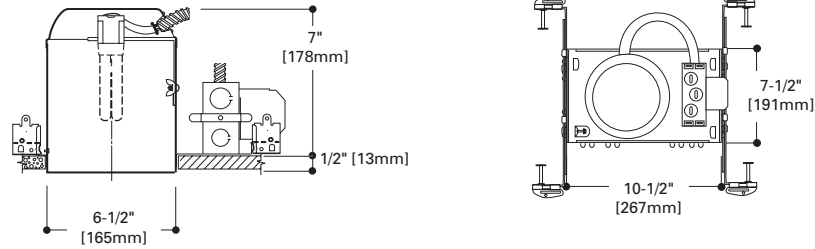
H274, H275 H274HP, H276HP

6" Aperture
Non-IC Housing
Compact Fluorescent
Magnetic Ballast

RECESSED DOWNLIGHTING

- Non-IC Housing
- Can be used in insulated ceilings but insulation MUST be kept 3" from all sides of fixture

DIMENSIONS



DESCRIPTION

The H7 recessed housing is the standard in the industry for both commercial and residential applications. The H274 series offers the reliability and versatility of the H7 family with the operating efficiencies of compact fluorescent operation. The H274 series is suited for use in non-insulated ceilings in residential and commercial applications. If ceiling insulation is present, it must be kept 3" from the fixtures on all sides.

Housing

Formed 20 gauge CRS with white powder coat finish.

Socket Plate

Rigid socket plate adjusts and locks without tools for various lamp sizes.

Plaster Frame

Housing adjusts in plaster frame for ceilings up to 2" thick. Includes locking screws for hanger bars and cutouts for crimping hanger bars in position

Junction Box

U.L. listed for through branch circuit wiring. Positioned to accommodate straight conduit runs. Seven conduit knockouts are uniform 1/2" size with true pryout slots. Four "NM" cable pryouts with integral strain relief also included.

Got NAIL!™ Bar Hangers

Bar Hanger Features include:

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams
- Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.
- Automatic levelling flange aligns the housing and lets you hold the housing in place with one hand while driving nails
- Housing can be positioned at any point within 24" joist span
- Bar hangers do not need to be removed from frame for shortening

- Score lines allow "toolless" shortening for 12" joists.
- Bar hangers can be repositioned 90° on plaster frame
- Integral T-bar clip snaps onto T-bars - no additional clips required

Socket

GX23/GX23-2 Socket for one 13W DTT 2-pin compact fluorescent lamp (lamp by others). Replacement lamp Z64 (13W DTT 2-pin GX23-2)

Ballast

Integral magnetic ballast for one F13DTT 13W double twin tube 2-pin compact fluorescent lamp.
H274=120V Normal Power Factor Ballast.
H274HP=120V High Power Factor Magnetic Ballast
H275=277V High Power Factor magnetic ballast
H276HP=347V High Power Factor ballast (Canada)

Labels

- UL/cUL Listed for Damp Location
- UL listed for Feed Through

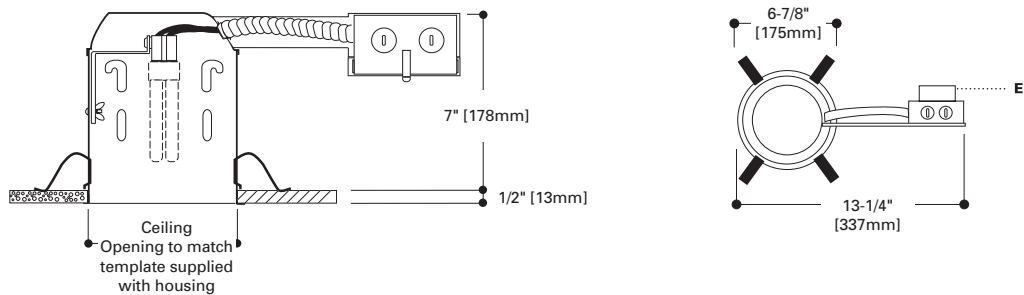


H274R H274RHP

6" Aperture Non-IC
Remodel Housing
Compact Fluorescent
Magnetic Ballast

- Non-IC Housing
- Can be used in insulated ceilings but insulation MUST be kept 3" from all sides of fixture

DIMENSIONS



DESCRIPTION

The H7 recessed housing is the standard in the industry for both commercial and residential applications. The H274 series offers the reliability and versatility of the H7 family with the operating efficiencies of compact fluorescent operation. The H274R series is suited for use in non-insulated ceilings in residential and commercial applications. If ceiling insulation is present, it must be kept 3" from the fixtures on all sides.

Housing

Die-stamped 20 gauge CRS with white powder coat finish.

Junction Box

U.L. listed for through branch circuit wiring. Positioned to accommodate straight conduit runs. Seven conduit knockouts are uniform 1/2" size with true pryout slots. Four "NM" cable pryouts with integral strain relief also included.

Remodel Springs

Four remodel clips secure housing and accommodate 1/2" and 5/8" ceiling material.

Socket

GX23/GX23-2 Socket for one 13W DTT 2-pin compact fluorescent lamp (lamp by others). Replacement lamp Z64 (13W DTT 2-pin GX23-2)

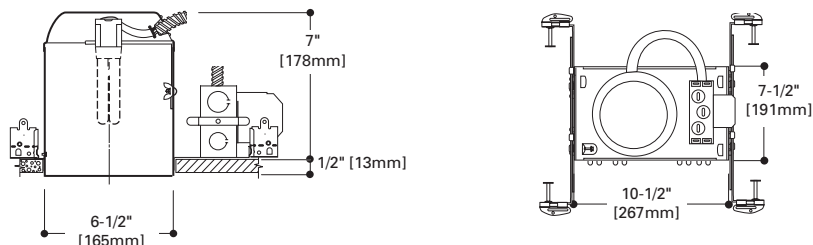
Ballast

Integral magnetic ballast for one F13DTT 13W double twin tube 2-pin GX23-2 compact fluorescent lamp.
H274R=120V Normal power Factor Magnetic Ballast
H274RHP=120V High Power Factor Magnetic Ballast

Labels

- UL/cUL Listed for Damp Location
- UL listed for Feed Through

DIMENSIONS



H274IC

6" Aperture
Non-IC Housing
Compact Fluorescent

RECESSED DOWNLIGHTING

- IC Housing
- AIR-TITE™ Housing



DESCRIPTION

The H274 series offers the reliability and versatility of the H7 family with the operating efficiencies of compact fluorescent operation. The H274IC is designed for installations where the housing will be in direct contact with insulation. The H274IC is AIR-TITE and meets restricted air flow requirements. The H274IC series is suited for use in insulated ceilings in residential and commercial applications. The AIR-TITE construction minimizes airflow between unconditioned areas and living spaces.

Housing

Aluminum single wall construction helps dissipate heat.

Socket Plate

Rigid socket plate adjusts and locks without tools to optimize lamp position.

Plaster Frame

Housing adjusts 3/4" in plaster frame for different ceiling thicknesses. Includes locking screws for hanger bars and cutouts for crimping hanger bars

in position

Junction Box

U.L. listed for through branch circuit wiring. Positioned to accommodate straight conduit runs. Seven conduit knockouts are uniform 1/2" size with true pryout slots. Four "NM" cable pryouts with integral strain relief also included.

Got NAIL!™ Bar Hangers

- Bar Hanger Features include:
- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams
 - Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.
 - Automatic levelling flange aligns the housing and lets you hold the housing in place with one hand while driving nails
 - Housing can be positioned at any point within 24" joist span
 - Bar hangers do not need to be removed from frame for shortening

- Score lines allow "toolless" shortening for 12" joists.
- Bar hangers can be repositioned 90° on plaster frame
- Integral T-bar clip snaps onto T-bars - no additional clips required

Socket

Socket for one 13W DTT 2-pin compact fluorescent lamp.

Ballast

Integral 120V ballast for one F13DTT 13W Double Twin Tube Compact Fluorescent lamp

Labels

- UL/cUL Listed for Damp Location
- UL/cUL Listed for Direct Contact with Insulation and combustible material
- UL/cUL listed for Feed Through
- Meets Stet of Washington Restricted Air Flow Requirements

Replacement Lamp

13 Watt Z64 Double Twin Tube, 2-pin GX23-2

ENERGY DATA

H274, H274R

(1) 13W DTT 2-pin CFL
Type: CFQ13W/GX23
Ballast: 120V Magnetic
Input Watts: 16
120V Line Amps: 0.24
120V Starting Amps: 0.36
Power Factor: Normal
Ballast Factor: 0.80
Min Start Temp: 32°F/0°C
120V THD: <15%

H274HP, H274RHP, H274IC

(1) 13W DTT 2-pin CFL
Type: CFQ13W/GX23
Ballast: 120V Magnetic
Input Watts: 14
120V Line Amps: 0.13
120V Starting Amps: 0.14
Power Factor: High
Ballast Factor: 0.80
Min Start Temp: 32°F/0°C
120V THD: <20%

H275

(1) 13W DTT 2-pin CFL
Type: CFQ13W/GX23
Ballast: 277V Magnetic
Input Watts: 21
120V Line Amps: 0.10
120V Starting Amps: 0.11
Power Factor: High
Ballast Factor: 1.00
Min Start Temp: 32°F/0°C
120V THD: <20%

H276HP

(1) 13W DTT 2-pin CFL
Type: CFQ13W/GX23
Ballast: 347V Magnetic
Consult Factory

H274IC

(1) 13W DTT 2-pin CFL
Type: CFQ13W/GX23
Ballast: 120V Magnetic
Input Watts: 14
120V Line Amps: 0.13
120V Starting Amps: 0.14
Power Factor: High
Ballast Factor: 0.80
Min Start Temp: 32°F/0°C
120V THD: <20%

H274
H274HP

H275
H276HP

H274IC

405 Full Reflector

- Full reflector
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Can lip friction clip retention
- Lamps:

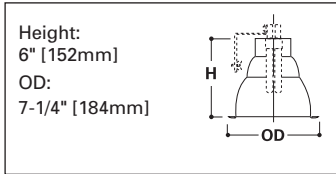
H274 H274HP H275 H276HP H274R H274RHP H274IC	F13DTT 2-pin
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405CG
White Trim with Champagne Gold Reflector

405RG
White Trim with Gold Reflector

405SC
White Trim with Clear Specular Reflector

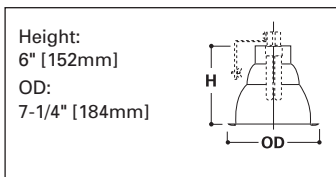


405H
White Trim with Haze Reflector

4051 Self Flanged White Reflector

- Full reflector
- Accessories available: TRM6 designer trim rings, OT403 oversize trim ring
- Can lip friction clip retention
- Lamps:

H274 H274HP H275 H276HP H274R H274RHP H274IC	F13DTT 2-pin
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4051P
White Self Flanged Reflector

406 Baffle

- Trim consists of baffle, reflector and torsion springs
- Lamps:

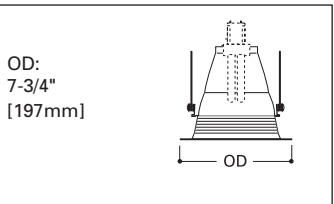
H274 H274HP H275 H276HP H274R H274RHP H274IC	F13DTT 2-pin
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406WWB
White Baffle with White Reflector and Torsion Springs

406WB
White Baffle with Clear Specular Reflector and Torsion Springs

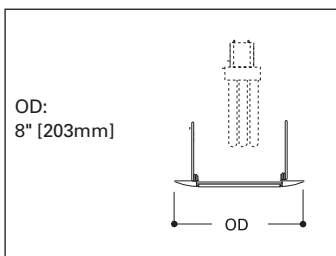
406BA
Black Baffle with Clear Specular Reflector and Torsion Springs



70- Albalite Lens

- White Trim with Frosted Albalite Glass Lens
- PS version is wet location listed for use in showers with non-conductive, non corrosive gasketed polymer trim
- Torsion Spring construction
- Lamps:

H274 H274HP H275 H276HP H274R H274RHP H274IC	F13DTT 2-pin
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70PS
Wet Location and AIR-TITE listed White Trim with Frosted Albalite Lens*

70P
White Trim with Frosted Albalite Lens

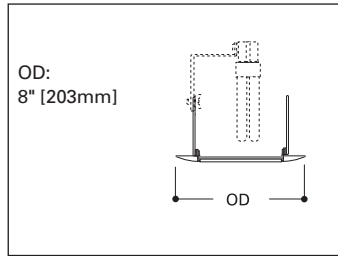
* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATTRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

H274 H274HP **H275 H276HP** **H274IC**

71- Drop Opal

- White Trim, Drop Opal Lens
- PS version is wet location listed and AIR-TITE for use in showers with non conductive, non corrosive polymer trim
- Torsion spring retention
- Lamps:

<p>H274 H274HP H275 H276HP H274R H274RHP H274IC</p>	<p>F13DTT 2-pin</p>
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71PS
Wet Location and AIR-TITE listed
White Trim with Drop Opal Lens*

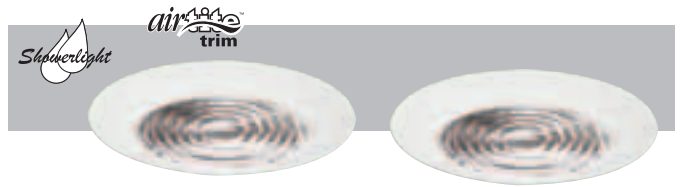
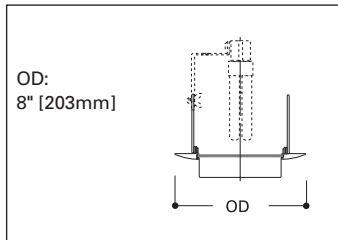
71P
White Trim with Drop Opal
Lens

73

Fresnel Lens

- Features:
- White Trim with Fresnel Lens
 - Wet location listed for use in showers
 - Lamps:

<p>H274 H274HP H275 H276HP H274R H274RHP H274IC</p>	<p>F13DTT 2-pin</p>
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73PS
Wet Location and AIR-TITE listed
White Trim with Fresnel Lens*

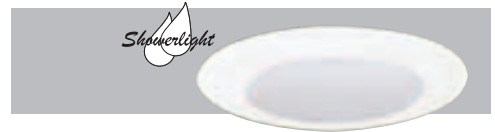
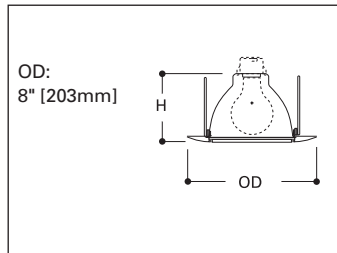
73P
White Trim with Fresnel Lens

270

Albalite Lens with Reflector

- White Trim with Frosted Glass Albalite Lens
- Wet location listed for use in showers
- Lamps:

<p>H274 H274HP H275 H276HP H274R H274RHP H274IC</p>	<p>F13DTT 2-pin</p>
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270PS
Wet Location listed White Trim
with Frosted Albalite Lens

* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATTRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

HALO®



**H280EICAT
H285EICAT
H280ELICAT
H285ELICAT**

**6" Aperture
Non-IC Housing
Compact Fluorescent
Electronic Ballast**

RECESSED DOWNLIGHTING

- IC AIR-TITE Housing prevents air flow between attic and living areas
- For insulated ceilings and direct contact with insulation
- AIR-TITE housing prevents airflow between attic and living areas
- Universal voltage 120-277V electronic ballast

ENERGY DATA

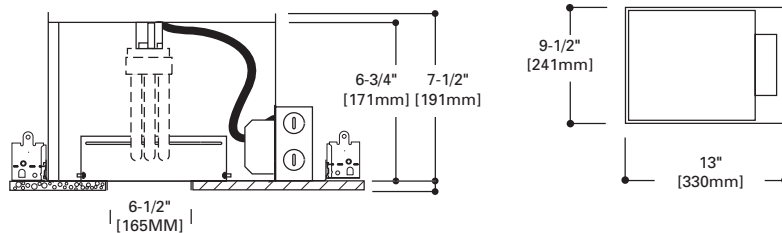
H280EICAT, H280ELICAT

(1) 18W DTT or TTT 4-pin CFL
Type: CFQ18W/G24Q or CFTR18W/GX24q
Ballast: 120V-277V
Input Watts: 20
120V Line Amps: 0.16
277V Line Amps: 0.07
Power Factor: 0.97
Ballast Factor: 1.00
Min Start Temp: 0°F/-18°C
120V THD: <10%
277V THD: <15%
EMI/RFI: FCC 47CFR Part 18 Non-Consumer

H285EICAT, H285ELICAT

(1) 26W DTT or TTT 4-pin CFL
Type: CFQ26W/G24Q or CFTR26W/GX24q
Ballast: 120V-277V
Input Watts: 28
120V Line Amps: 0.25
277V Line Amps: 0.11
Power Factor: >0.98
Ballast Factor: 1.02
Min Start Temp: 0°F/-18°C
120V THD: <10%
277V THD: <15%
EMI/RFI: FCC 47CFR Part 18 Non-Consumer

DIMENSIONS



DESCRIPTION

Housing	Wattage	Voltage	CFL Lamp Type (lamp by others)	Generic Lamp Designation	Socket	Ballast	Lamp
H280EICAT	18W	120/277V	TTT (Triple Tube) DTT (Quad Tube)	CFTR18W/GX24q CFQ18W/G24q	G24q-2/GX24q-2 (4-pin)	Electronic	Not included
H285EICAT	26W	120/277V	TTT (Triple Tube) DTT (Quad Tube)	CFTR26W/GX24q CFQ26W/G24q	G24q-3/GX24q-3 (4-pin)	Electronic	Not included
H280ELICAT	18W	120/277V	TTT (Triple Tube) DTT (Quad Tube)	CFTR18W/GX24q CFQ18W/G24q	G24q-2/GX24q-2 (4-pin)	Electronic	Included
H285ELICAT	26W	120/277V	TTT (Triple Tube) DTT (Quad Tube)	CFTR26W/GX24q CFQ26W/G24q	G24q-3/GX24q-3 (4-pin)	Electronic	Included

This universal voltage electronic ballast compact fluorescent housing can be used in insulated ceilings.

Housing Features

- Double wall aluminum construction for greater heat dissipation. Enclosed housing has Air-Tite gasket pre-installed for ASTM-E283 compliance in preventing airflow from heated or air conditioned spaces.

Plaster Frame

Housing adjusts in plaster frame 1" to accommodate different ceiling thicknesses. Plaster frame features include:

- Regressed locking screw for securing hanger bars
- Cutsouts for easily crimping hanger bars in position
- Halo name embossed on plaster frame Galvanized steel construction. The housing can be removed from plaster frame to provide access to the junction box.

Slide-N-Side™ Junction Box

- UL Listed for through branch circuit wiring (maximum 8 No.12 ga., 90°C conductors).
- Seven 1/2" trade size conduit knockouts.
- Slide-N-Side™ wire traps allow non-metallic sheathed cable to be installed without tools and without removing knockouts. Accepts a wide range of non-metallic sheathed cable.

- Allows wiring connections to be made outside the junction box
 - Simply insert the cable directly into the trap after connections are made.
 - Accommodates the following standard non-metallic sheathed cable sizes:
(US) #14/2, #14/3, #12/2, #12/3
(Canada) #14/2, #14/3, #12/2
- GOT NAIL! Pass-N-Thru™ Bar Hangers.**

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams.
- Score lines allow "toolless" shortening for 12" joists.
- Bar hangers can be repositioned 90° on plaster frame
- Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.
- Automatic levelling flange aligns the housing and lets you hold the housing in place with one hand while driving nails.
- Housing can be positioned at any point within 24" joist span
- Pass-N-Thru™ feature allows bar hangers to be shortened without removing from plaster frame.
- Integral T-bar clip snaps onto T-bars - no additional clips required

Installation Features

- Housing adjusts for ceilings up to 1" thick

Ballast

Electronic ballast is universal voltage 120V-277V, provides flicker free and noise free operation and quick starting. High ballast factor provides full light output while high power factor and low THD provide efficient electronic operation. End of life protection, sound rating A and FCC non-consumer ratings are also standard.

Replacement Lamps:

18 Watt - Z118TE30 (Triple Twin Tube, 4-pin, GX24q-2, 3000K)
26 Watt - Z126TE30, 4-pin, GX24q-3, 3000°K

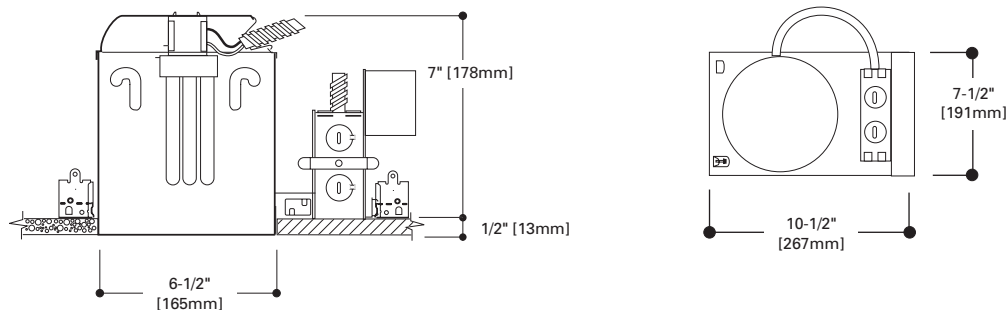
Listings

- UL/cUL Listed for Damp Location
- UL/cUL listed for Feed Through
- UL/cUL listed for Direct Contact with Insulation and combustible material

Meets following requirements:

- State of California Title 24 IC and AT requirements.
- Washington State Energy Code
- International Energy Conservation Code (IECC)
- New York State Energy Conservation Construction Code
- Certified Under ASTM-E283

DIMENSIONS



DESCRIPTION

Housing	Wattage	Voltage	CFL Lamp Type (by others)	Generic Lamp Designation	Socket	Ballast	Lamp
H280E	18W	120/277V	TTT (Triple Tube) DTT (Quad Tube)	CFTR18W/GX24q CFQ18W/G24q	G24q-2/GX24q-2 (4-pin)	Electronic	Not included
H280EL	18W	120/277V	TTT (Triple Tube) DTT (Quad Tube)	CFTR18W/GX24q CFQ18W/G24q	G24q-2/GX24q-2 (4-pin)	Electronic	Included
H283E	18W	347V	TTT (Triple Tube) DTT (Quad Tube)	CFTR18W/GX24q CFQ18W/G24q	G24q-2/GX24q-2 (4-pin)	Electronic	Not Included
H283EL	18W	347V	TTT (Triple Tube) DTT (Quad Tube)	CFTR18W/GX24q CFQ18W/G24q	G24q-2/GX24q-2 (4-pin)	Electronic	Included
H285E	26W	120/277V	TTT (Triple Tube) DTT (Quad Tube)	CFTR26W/GX24q CFQ26W/G24q	G24q-3/GX24q-3 (4-pin)	Electronic	Not Included
H285EL	26W	120/277V	TTT (Triple Tube) DTT (Quad Tube)	CFTR26W/GX24q CFQ26W/G24q	G24q-3/GX24q-3 (4-pin)	Electronic	Included
H287E	26W	347V	TTT (Triple Tube) DTT (Quad Tube)	CFTR26W/GX24q CFQ26W/G24q	G24q-3/GX24q-3 (4-pin)	Electronic	Not Included
H287EL	26W	347V	TTT (Triple Tube) DTT (Quad Tube)	CFTR26W/GX24q CFQ26W/G24q	G24q-3/GX24q-3 (4-pin)	Electronic	Included

This compact fluorescent housing offers a universal voltage 120V/277V electronic ballast.

Housing

Aluminum single wall construction helps dissipate heat.

Plaster Frame

Housing adjusts 3/4" in plaster frame for different ceiling thicknesses. Includes locking screws for hanger bars and cutouts for crimping hanger bars in position.

Junction Box

- Junction Box is listed for through branch circuit wiring and has seven 1/2" knockouts and four non metallic (NM) sheathed cable knockouts with true pry out slots. NM sheathed cable knockouts include built in strain relief and require no additional clamps

Got NAIL!™ Bar Hangers

Bar Hanger Features include:

- Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams
- Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.
- Automatic levelling flange aligns the housing and lets you hold the housing in place with one hand while driving nails
- Housing can be positioned at any point within 24" joist span
- Bar hangers do not need to be removed from frame for shortening
- Score lines allow "toolless" shortening for 12" joists.
- Bar hangers can be repositioned 90° on plaster frame

- Integral T-bar clip snaps onto T-bars - no additional clips required

Replacement Lamps:

18 Watt - Z118TE30 (Triple Twin Tube, 4-pin, GX24q-2, 3000K)
26 Watt - Z126TE30, 4-pin, GX24q-3, 3000°K

Ballast:

Electronic ballast is universal voltage 120V-277V, provides flicker free and noise free operation and quick starting. High ballast factor provides full light output while high power factor and low THD provide efficient electronic operation. End of life protection, sound rating A, and FCC non-consumer ratings are standard

Listings

- UL/cUL Damp Location
- UL/cUL Feed Through

ENERGY DATA

H283E, H283EL

(1) 18W DTT or TTT 4-pin CFL
Type: CFQ18W/G24Q or CFTR18W/GX24q
Ballast: 347V
Input Watts: 21
347V Line Amps: 0.11
Power Factor: High
Ballast Factor: 1.00
Min Start Temp: 0°F/-18°C
347V THD: <10%
Sound Rating: A
EMI/RFI: FCC 47CFR Part 18 Non-Consumer

H287E, H287EL

(1) 26W DTT or TTT 4-pin CFL
Type: CFQ26W/G24Q or CFTR26W/GX24q
Ballast: 347V
Input Watts: 31
347V Line Amps: 0.09
Power Factor: High
Ballast Factor: 1.02
Min Start Temp: 0°F/-18°C
347V THD: <10%
Sound Rating: A
EMI/RFI: FCC 47CFR Part 18 Non-Consumer



H280E
H280EL
H283E
H283EL
H285E
H285EL
H287E
H287EL

6" Aperture
Non-IC Housing
Electronic Ballast
Compact Fluorescent

RECESSED DOWNLIGHTING

- Non-IC Housing
- Insulation must be kept 3" from all sides of the housing.
- Universal Voltage 120V-277V electronic ballast

ENERGY DATA

H280E, H280EL

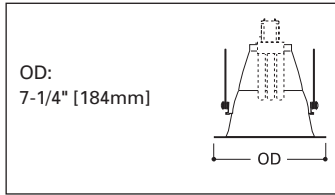
(1) 18W DTT or TTT 4-pin CFL
Type: CFQ18W/G24Q or CFTR18W/GX24q
Ballast: 120V-277V
Input Watts: 20
120V Line Amps: 0.16
277V Line Amps: 0.07
Power Factor: 0.97
Ballast Factor: 1.00
Min Start Temp: 0°F/-18°C
120V THD: <10%
277V THD: <15%
EMI/RFI: FCC 47CFR Part 18 Non-Consumer

H285E, H285EL

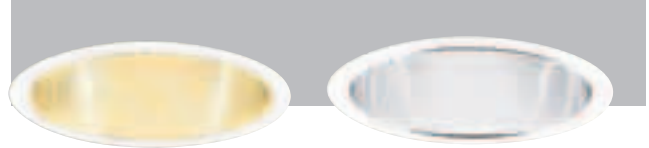
(1) 26W DTT or TTT 4-pin CFL
Type: CFQ26W/G24Q or CFTR26W/GX24q
Ballast: 120V-277V
Input Watts: 28
120V Line Amps: 0.25
277V Line Amps: 0.11
Power Factor: >0.98
Ballast Factor: 1.02
Min Start Temp: 0°F/-18°C
120V THD: <10%
277V THD: <15%
EMI/RFI: FCC 47CFR Part 18 Non-Consumer

**406
Specular Reflector**

- Full reflector
- Torsion spring retention
- Lamps:



OD:
7-1/4" [184mm]



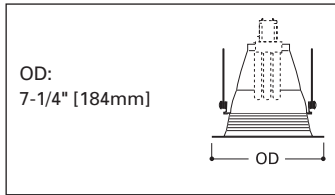
406RG
White Trim with Gold Reflector

406SC
White Trim with Clear Specular Reflector

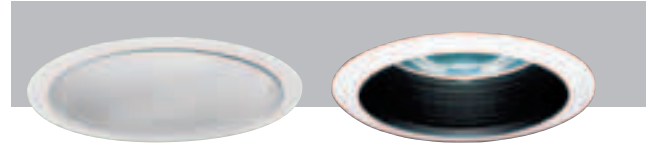
H280E/H280EL	18WTTT/18W DTT
H283E/H283EL	18WTTT/18W DTT
H285E/H285EL	26WTTT/26W DTT
H287E/H287EL	26WTTT/26W DTT
H280EICAT	18WTTT/18W DTT
H285EICAT	26WTTT/26W DTT
H280ELICAT	18WTTT/18W DTT
H285ELICAT	26WTTT/26W DTT

406BA - Baffle

- Full reflector
- Torsion spring retention
- Lamps:



OD:
7-1/4" [184mm]



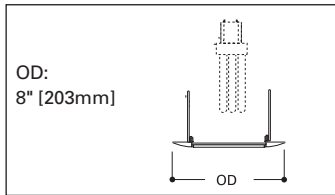
406WB
White Trim with White Baffle

406BA
White Trim with Black Baffle

H280E/H280EL	18WTTT/18W DTT
H283E/H283EL	18WTTT/18W DTT
H285E/H285EL	26WTTT/26W DTT
H287E/H287EL	26WTTT/26W DTT
H280EICAT	18WTTT/18W DTT
H285EICAT	26WTTT/26W DTT
H280ELICAT	18WTTT/18W DTT
H285ELICAT	26WTTT/26W DTT

70 - Albalite Lens

- White Trim with Frosted Glass Albalite Lens - torsion spring retention
- PS version is wet location listed and AIR-TITE for use in showers with non conductive, non corrosive polymer trim
- Lamps:



OD:
8" [203mm]



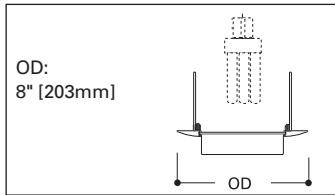
70PS
Wet Location listed White Trim with Frosted Albalite Lens

70P
White Trim with Frosted Albalite Lens

H280E/H280EL	18WTTT/18W DTT
H283E/H283EL	18WTTT/18W DTT
H285E/H285EL	26WTTT/26W DTT
H287E/H287EL	26WTTT/26W DTT
H280EICAT	18WTTT/18W DTT
H285EICAT	26WTTT/26W DTT
H280ELICAT	18WTTT/18W DTT
H285ELICAT	26WTTT/26W DTT

71 - Drop Opal Lens

- White Trim with glass Drop opal Lens - torsion spring retention
- PS version is wet location listed and AIR-TITE for use in showers with non conductive, non corrosive polymer trim
- Lamps:



OD:
8" [203mm]



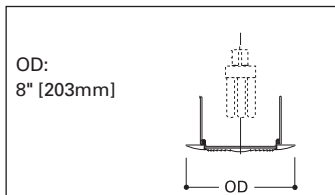
71PS
Wet Location listed White Trim with Drop Opal Lens

71P
White Trim with Drop Opal Lens

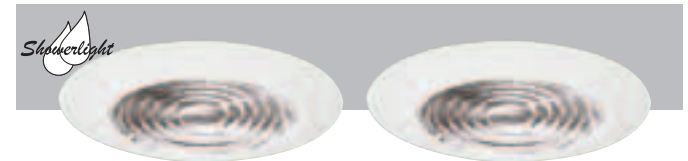
H280E/H280EL	18WTTT/18W DTT
H283E/H283EL	18WTTT/18W DTT
H285E/H285EL	26WTTT/26W DTT
H287E/H287EL	26WTTT/26W DTT
H280EICAT	18WTTT/18W DTT
H285EICAT	26WTTT/26W DTT
H280ELICAT	18WTTT/18W DTT
H285ELICAT	26WTTT/26W DTT

73 - Fresnel Lens

- White Trim with glass Fresnel Lens - torsion spring retention
- PS version is wet location listed and AIR-TITE for use in showers with non conductive, non corrosive polymer trim
- Lamps:



OD:
8" [203mm]



73PS
Wet Location listed White Trim with Fresnel Lens

73P
White Trim with Fresnel Lens

H280E/H280EL	18WTTT/18W DTT
H283E/H283EL	18WTTT/18W DTT
H285E/H285EL	26WTTT/26W DTT
H287E/H287EL	26WTTT/26W DTT
H280EICAT	18WTTT/18W DTT
H285EICAT	26WTTT/26W DTT
H280ELICAT	18WTTT/18W DTT
H285ELICAT	26WTTT/26W DTT

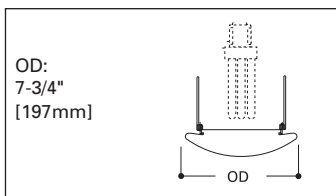
H280 Series

H285 Series

**75
Diffuser**

- All glass diffuser
- Torsion spring retention
- Provides some illumination on the ceiling plane
- Lamps:

H280E/H280EL	18WTTT/18W DTT
H283E/H283EL	18WTTT/18W DTT
H285E/H285EL	26WTTT/26W DTT
H287E/H287EL	26WTTT/26W DTT
H280EICAT	18WTTT/18W DTT
H285EICAT	26WTTT/26W DTT
H280ELICAT	18WTTT/18W DTT
H285ELICAT	26WTTT/26W DTT

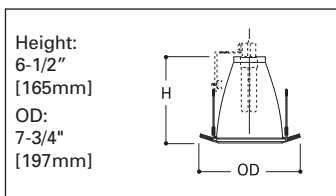


75
All Glass Diffuser

**270
Shower Light with Reflector**

- Frosted diffuser
- Full reflector
- Torsion spring retention
- Lamps:

H280E/H280EL	18WTTT/18W DTT
H283E/H283EL	18WTTT/18W DTT
H285E/H285EL	26WTTT/26W DTT
H287E/H287EL	26WTTT/26W DTT
H280EICAT	18WTTT/18W DTT
H285EICAT	26WTTT/26W DTT
H280ELICAT	18WTTT/18W DTT
H285ELICAT	26WTTT/26W DTT

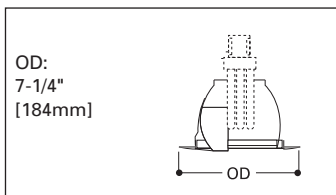


270PS
White Trim Ring, Frosted Lens
and Reflector

**424
Wall Wash/Reflector
Downlight**

- Designed to spread light on cabinets or wall close to ceiling and provide downlighting on counters
- Lamps:

H280E/H280EL	18WTTT/18W DTT
H283E/H283EL	18WTTT/18W DTT
H285E/H285EL	26WTTT/26W DTT
H287E/H287EL	26WTTT/26W DTT
H280EICAT	18WTTT/18W DTT
H285EICAT	26WTTT/26W DTT
H280ELICAT	18WTTT/18W DTT
H285ELICAT	26WTTT/26W DTT

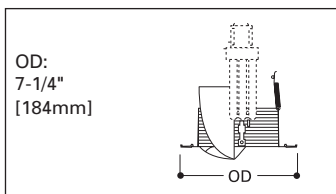


424P
White Trim

**425
Wall Wash with Coilex™ Baffle
and Reflector Scoop**

- Coil spring retention
- Lamps:

H280E/H280EL	18WTTT/18W DTT
H283E/H283EL	18WTTT/18W DTT
H285E/H285EL	26WTTT/26W DTT
H287E/H287EL	26WTTT/26W DTT
H280EICAT	18WTTT/18W DTT
H285EICAT	26WTTT/26W DTT
H280ELICAT	18WTTT/18W DTT
H285ELICAT	26WTTT/26W DTT



425W
White Trim with White Baffle

425P
White Trim with Black Baffle

HALO®



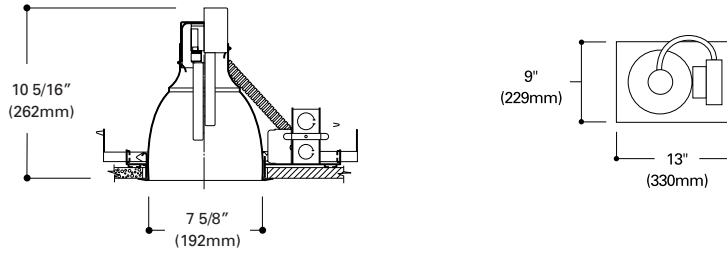
H870 H870HP H870-277 H870-347

8" Aperture
Non-IC Housing
Compact Fluorescent
Magnetic Ballast

RECESSED DOWNLIGHTING

- Non-IC
- 28W CFL low temperature rated lamp (by others)
- May be used in insulated ceiling but insulation MUST be kept 3" from all sides of the fixture

DIMENSIONS



DESCRIPTION

A compact fluorescent housing with one vertically mounted lamp.

Features - H870 Series

- Integral magnetic Fluorescent ballast for one 28W PL-C, 15mm, 2-pin Double Twin Tube Compact Fluorescent lamp.
- H870
120V Normal Power Factor Ballast for (1) 28W DTT GX32d-3 base.
- H870HP
120V High Power Factor Ballast for (1) 28W DTT GX32d-3 base.
- H870 277
277V High Power Factor Ballast for (1) 28W DTT GX32d-3 base.

- H870 347
347V High Power Factor Ballast for (1) 28W DTT GX32d-3 base.
- Lamp available by others or as Halo #Z128 (2700°K)

Housing Features

- Junction Box is listed for through branch circuit wiring and has five 1/2" and two 3/4" knockouts.
- Two-piece slide apart bar hangers span 24" joists and can be repositioned 90°.

Installation Features

- 10 5/16" height.
- Socket cap secures to trim with spring clips.

Lamp (supplied by others)

- 28W PL-C, 15mm 2-pin
- Double Twin Tube, compact fluorescent
- Low temperature rated

Listings

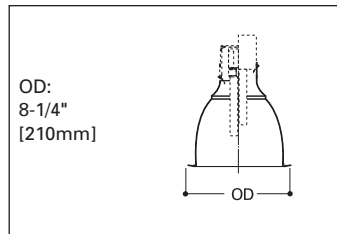
- UL/cUL Damp Location
- UL/cUL Feed Through

TRIMS

870 Specular Reflector

- White Trim with specular reflector
- Lamps:

H870	28W DTT
H870HP	28W DTT
H870-277	28W DTT
H870-347	28W DTT

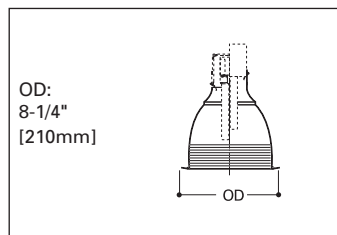


870C
White Trim Ring with Clear
Specular Reflector

870BA Black Baffle

- White Trim with specular reflector and black baffle
- Lamps:

H870	28W DTT
H870HP	28W DTT
H870-277	28W DTT
H870-347	28W DTT

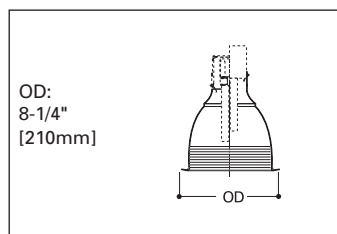


870BA
White Trim Ring with Black
Baffle

870WB White Baffle

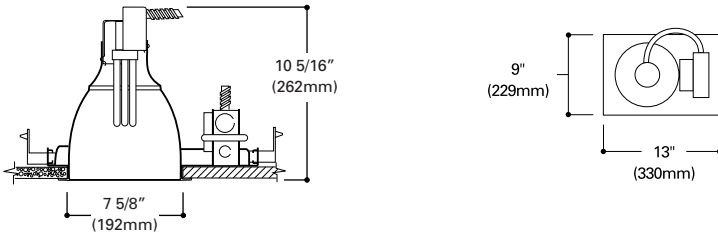
- White Trim with specular reflector and white baffle
- Lamps:

H870	28W DTT
H870HP	28W DTT
H870-277	28W DTT
H870-347	28W DTT



870WB
White Trim Ring with White
Baffle

DIMENSIONS



DESCRIPTION

Housing	Wattage	Voltage	CFL Lamp Type (lamp by others)	Generic Lamp Designation	Socket	Ballast	Lamp
H880E	26/32W/42W	120/277V	TTT (Triple Tube)	CFTR26W/GX24q CFTR32W/GX24q	G24q-3 (4-pin)	Electronic	Not included
H880E-347	26/32W/42W	347V	TTT (Triple Tube)	CFTR26W/GX24q CFTR32W/GX24q CFTR42W/GX24q	G24q-3 (4-pin) G24q-4(4-pin)	Electronic	Not included

A compact fluorescent housing with universal voltage 120V-277V electronic ballast and one vertically mounted lamp. Multiple wattage capabilities of 26W, 32W or 42W triple tube compact fluorescent.

Housing Features

- Junction Box is listed for through branch circuit wiring and has five 1/2" and two 3/4" knockouts.
- Two-piece slide apart bar hangers span 24" joists and can be repositioned 90°.

Ballast:

Electronic ballast is universal voltage 120V-277V, provides flicker free and noise free operation and quick starting. High ballast factor provides full light output while high power factor and low THD provide efficient electronic operation. End of life protection, sound rating A, and FCC non-consumer ratings are standard

Installation Features

- 10 5/16" height.
- Socket cap secures to trim with spring clips.

Listings

- UL/cUL Damp Location
- UL/cUL Feed Through



**H880E
H880E-347**

8" Aperture
Non-IC Housing
Electronic Ballast
26W/32W/42W
Compact Fluorescent

RECESSED DOWNLIGHTING

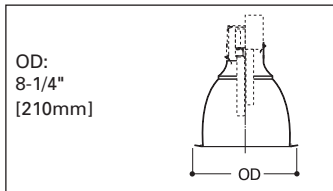
- Non-IC Housing
- Multiple wattage flexibility in one housing - 26W, 32W, 42W triple twin tube compact fluorescent lamp
- Universal voltage 120V-277V electronic ballast

TRIMS

**870
Specular Reflector**

- White Trim with Specular Reflector
- Lamps:

H880	26/32/42W DTT
H880E-347	26/32/42W DTT

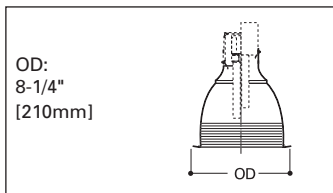


870C
White Trim Ring with Clear
Specular reflector

**870BA
Black Baffle**

- White Trim with Specular Reflector and black baffle
- Lamps:

H880	26/32/42W DTT
H880E-347	26/32/42W DTT

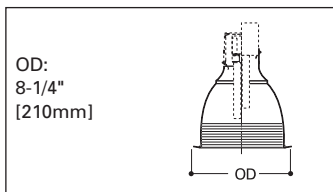


870BA
White Trim Ring with Black
Baffle

**870WB
White Baffle**

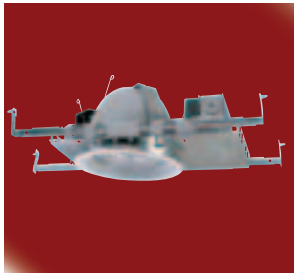
- White Trim with Specular Reflector and white baffle
- Lamps:

H880	26/32/42W DTT
H880E-347	26/32/42W DTT



870WB
White Trim Ring with White
Baffle

HALO®



H801 H801HP H801-277 H801-347HP

8" Aperture
Non-IC Housing
Compact Fluorescent

RECESSED DOWNLIGHTING

- Non-IC
- Low temperature 28W CFL lamp (by others)
- May be used in insulated ceiling but insulation MUST be kept 3" from all sides of the fixture

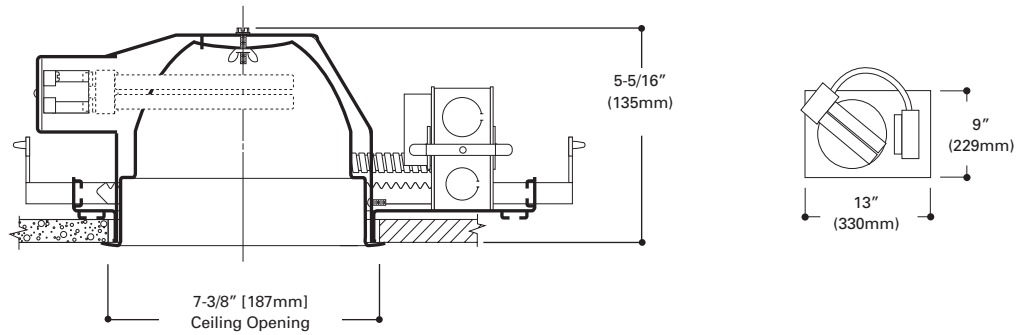
Energy Data

H801
(2) 28W DTT 2-Pin
Ballast: (2) Normal Power Factor
120V Input Watts: 33 each
Line Amps: .65 each
Starting Amps: 0.84 each
Min Starting Temp.: -20°F
Sound Rating: A

H801HP, H801-277
(2) 28W DTT 2-Pin
Ballast: (2) High Power Factor
120V Input Watts: 33 each
Line Amps: .28 each
277V Input Watts: 36 each
Line Amps: .14 each
Min Starting Temp.: -20°F
Sound Rating: A

H801-347HP
(2) 28W DTT 2-Pin
Ballast: (2) High Power Factor
347V Input Watts: 37 each
Line Amps: .13 each
Min Starting Temp.: -20°F
Sound Rating: A

DIMENSIONS



DESCRIPTION

Housing	Wattage	Voltage	CFL Lamp Type	Generic Lamp Designation	Socket	Ballast	Power Factor	Lamp
H801	(2) 28W	120V	DTT (Quad Tube)	CFQ28W/G24q	GX32d-3 (2-pin)	Magnetic	Normal	Not Included
H801HP	(2) 28W	120V	DTT (Quad Tube)	CFQ28W/G24q	GX32d-3 (2-pin)	Magnetic	High	Not Included
H801-277	(2) 28W	277V	DTT (Quad Tube)	CFQ28W/G24q	GX32d-3 (2-pin)	Magnetic	High	Not Included
H801-347HP	(2) 28W	347V	DTT (Quad Tube)	CFQ28W/G24q	GX32d-3 (2-pin)	Magnetic	High	Not Included

The Halo H801 Compact Fluorescent housing offers an integral magnetic ballast for two 28W, 15mm, 2-pin Double Twin Tube horizontally mounted compact fluorescent lamps. For non-insulated ceilings. Insulation must be kept 3" from housing on all sides and top.

Reflector
.040 spun aluminum with clear specular Alzak® reflector. Choice of Albalite, Drop Opal or Fresnel lens trims secured with torsion springs.

Plaster Frame
Precision die stamped steel frame. Bar Hanger brackets on four sides. Trim supports adjust 3/4" to accommodate different ceiling thicknesses.

Junction Box
Listed for eight #12AWG (four in, four out) 90°C conductors feed through branch wiring. Five 1/2" and two 3/4" knockouts. Access to junction box and ballast from below ceiling is by removing reflector.

Bar Hangers
Two piece bar hangers accommodate joist spacing up to 24". Bar hangers can be repositioned 90° to simplify clearance for wiring.

Ballast

- H801
120V Normal Power factor ballast for (2) 28W DTT GX32d-3 CFL
- H801HP
120V High Power factor ballast for (2) 28W DTT GX32d-3 CFL
- H801-277
277V High Power factor ballast for (2) 28W DTT GX32d-3 CFL
- H801-347HP

347V High Power factor ballast for (2) 28W DTT GX32d-3 CFL

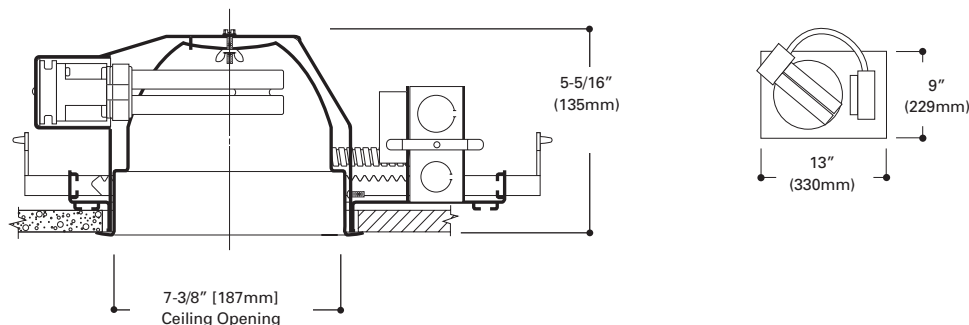
Socket
Socket assembly for two 28 watt Double Twin (Quad) Tube (DTT), 2-Pin, Compact Fluorescent Lamps. Base Type: GX32d-3.

Lamp (supplied by others)

- 28W PLC. 15mm, 2-pin
- Double Twin Tube Compact Fluorescent
- Low temperature rated
- Halo Z128 (2700°K) available

Labels
UL/cUL Damp Location Listed
UL/cUL Feed Through

DIMENSIONS



DESCRIPTION

Housing	Wattage	Voltage	CFL Lamp Type	Generic Lamp Designation	Sockets	Ballast	Lamp
H800E	(2) 13W	120/277V	DTT (Quad Tube)	CFQ13W/G 24q	G24q-1 (4-pin)	Electronic	Not included
H800E-347	(2) 13W	347V	DTT (Quad Tube)	CFQ13W/G 24q	G24q-1 (4-pin)	Electronic	Not included
H802E	(2) 18W	120/277V	DTT (Quad Tube)	CFQ18W/G 24q	G24q-2 (4-pin)	Electronic	Not included
H802E-347	(2) 18W	347V	DTT (Quad Tube)	CFQ18W/G 24q	G24q-2 (4-pin)	Electronic	Not included
H803E	(2) 26W	120/277V	DTT (Quad Tube)	CFQ26W/G24q	GG24q-3 (4-pin)	Electronic	Not Included
H803E-347	(2) 26W	347V	DTT (Quad Tube)	CFQ26W/G24q	GG24q-3 (4-pin)	Electronic	Not Included

The Halo H800E, H802E and H803E Compact Fluorescent housings offer high performance with two horizontally mounted, electronic ballasted, Double Twin Tube, 4-Pin compact fluorescent lamps. For non-insulated ceilings. Insulation must be kept 3" from housing on all sides and top.

Reflector

.040 spun aluminum with clear specular Alzak® reflector. Choice of Albalite, Drop Opal or Fresnel lens trims secured with torsion springs.

Plaster Frame

Precision die stamped steel frame. Bar Hanger brackets on four sides.

Trim supports adjust 3/4" to accommodate different ceiling thicknesses.

Junction Box

Listed for eight #12AWG (four in, four out) 90°C conductors feed through branch wiring. Five 1/2" and two 3/4" knockouts. Access to junction box and ballast from below ceiling is by removing reflector.

Bar Hangers

Two piece bar hangers accommodate joist spacing up to 24". Bar hangers can be repositioned 90° to simplify clearance for wiring.

Socket

Socket assembly for two 13, 18 or 26 watt Double Twin (Quad) Tube (DTT) compact fluorescent lamps.

Ballast

Electronic ballast is universal voltage 120V-277V, provides flicker free and noise free operation and quick starting. High ballast factor provides full light output while high power factor and low THD provide efficient electronic operation. End of life protection, sound rating A and FCC non-consumer ratings are also standard.

Labels

UL/cUL Damp Location Listed
UL/cUL Feed Through

ENERGY DATA

H800E

(2) 13W DTT, 4-Pin CFL
Lamp Type: CFQ13W/G 24q
Ballast: 120V to 277V Electronic, Universal Voltage
Input Watts: 32W
120V Line Amps: 0.27A
277V Line Amps: 0.12A
Power Factor: >98%
Ballast Factor: 0.98
Min Start Temp: -0°F/-18°C
THD: <10%
Sound Rating: A
EMI/RFI: FCC 47CFR Part 18 Non-Consumer

H800E347

(2) 13W DTT, 4-Pin CFL
Lamp Type: CFQ13W/G 24q
Ballast: 347V Electronic
347V Input Watts: 33
347V Line Amps: 0.10A
Power Factor: >98%
Ballast Factor: 0.98
Min Start Temp: -0°F/-18°C
THD: <10%
Sound Rating: A
EMI/RFI: FCC 47CFR Part 18 Non-Consumer

H802E

(2) 18W DTT, 4-Pin CFL
Lamp Type: CFQ18W/G 24q
Ballast: 120V to 277V Electronic, Universal Voltage
Input Watts: 40W
120V Line Amps: 0.34A
277V Line Amps: 0.15A
Power Factor: >98%
Ballast Factor: 0.98
Min Start Temp: 0°F/-18°C
THD: <10%
Sound Rating: A
EMI/RFI: FCC 47CFR Part 18 Non-Consumer

H802E347

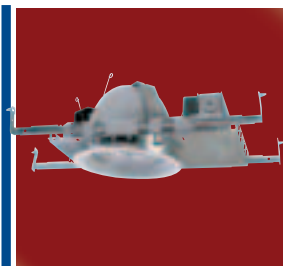
(2) 18W DTT, 4-Pin CFL
Lamp Type: CFQ18W/G 24q
Ballast: 347V Electronic
347V Input Watts: 38
347V Line Amps: 0.11A
Power Factor: >98%
Ballast Factor: 0.98
Min Start Temp: -0°F/-18°C
THD: <10%
Sound Rating: A
EMI/RFI: FCC 47CFR Part 18 Non-Consumer

H803E

(2) 26W DTT, 4-Pin CFL
Lamp Type: CFQ26W/G 24q
Ballast: 120V to 277V Electronic, Universal Voltage
Input Watts: 56W
120V Line Amps: 0.49A
277V Line Amps: 0.21A
Power Factor: >98%
Ballast Factor: .98
Min Start Temp: 0°F/-18°C
THD: <10%
Sound Rating: A
EMI/RFI: FCC 47CFR Part 18 Non-Consumer

H803E347

(2) 26W DTT, 4-Pin CFL
Lamp Type: CFQ26W/G 24q
Ballast: 347V Electronic
347V Input Watts: 57
347V Line Amps: 0.17A
Power Factor: >98%
Ballast Factor: 0.98
Min Start Temp: -0°F/-18°C
THD: <10%
Sound Rating: A
EMI/RFI: FCC 47CFR Part 18 Non-Consumer



H800E
H800E-347
H802E
H802E-347
H803E
H803E-347

7" Aperture
Non-IC Housing
Compact Fluorescent

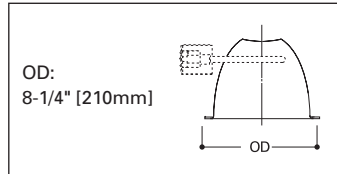
RECESSED DOWNLIGHTING

- Non-IC
- May be used in insulated ceiling but insulation MUST be kept 3" from all sides of the fixture
- Universal Voltage 120V-277V
- Electronic Ballast

810 - Specular Reflector

- Full reflector
- Lamps:

H800E H800E-347	(2) 13W DTT
H801 H801HP H801-277 H801-347HP	(2) 28W DTT
H802E H802E-347	(2) 18W DTT
H803E H803E-347	(2) 26W DTT

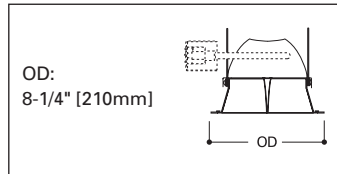


810
White Trim with Clear Specular Reflector

804 Crossblade Louver

- Crossblade louver provides sharp cutoff to lamps
- Lamps:

H800E H800E-347	(2) 13W DTT
H801 H801HP H801-277 H801-347HP	(2) 28W DTT
H802E H802E-347	(2) 18W DTT
H803E H803E-347	(2) 26W DTT



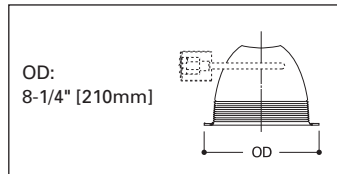
804P
White Trim with White Crossblade Louver

804
White Trim with Clear Anodized Crossblade Louver

810 Baffle

- Choice of black or white baffle with reflector
- Lamps:

H800E H800E-347	(2) 13W DTT
H801 H801HP H801-277 H801-347HP	(2) 28W DTT
H802E H802E-347	(2) 18W DTT
H803E H803E-347	(2) 26W DTT



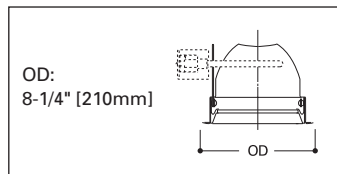
810WB
White Trim with White Baffle

810BA
White Trim with Black Baffle

800 Albalite lens

- Regressed frosted glass albalite lens
- Wet Location Listed for use in showers
- Lamps:

H800E H800E-347	(2) 13W DTT
H801 H801HP H801-277 H801-347HP	(2) 28W DTT
H802E H802E-347	(2) 18W DTT
H803E H803E-347	(2) 26W DTT



800P
White Trim with Frosted Albalite Lens

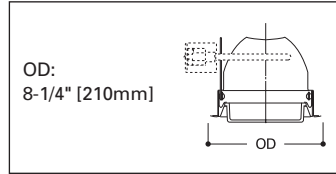
H800 Series

801

Drop Opal Lens

- Regressed frosted Opal Lens
- Wet Location Listed for use in showers
- Lamps:

H800E H800E-347	(2) 13W DTT
H801 H801HP H801-277 H801-347HP	(2) 28W DTT
H802E H802E-347	(2) 18W DTT
H803E H803E-347	(2) 26W DTT



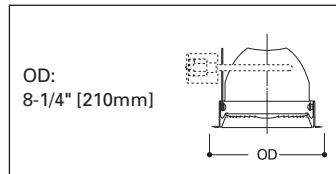
801P
White Trim with Drop Opal Lens

803

Fresnel Lens

- Regressed Fresnel Lens
- Wet Location Listed for use in showers
- Lamps:

H800E H800E-347	(2) 13W DTT
H801 H801HP H801-277 H801-347HP	(2) 28W DTT
H802E H802E-347	(2) 18W DTT
H803E H803E-347	(2) 26W DTT



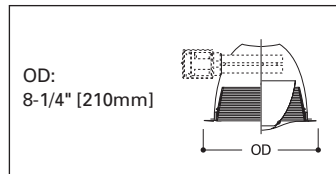
803P
White Trim with Fresnel Lens

810WW

Wall Washer

- Scoop wall wash trim with black baffle
- Lamps:

H800E H800E-347	(2) 13W DTT
H801 H801HP H801-277 H801-347HP	(2) 28W DTT
H802E H802E-347	(2) 18W DTT
H803E H803E-347	(2) 26W DTT



810P
White Trim with White scoop
and Black Baffle

HALO®



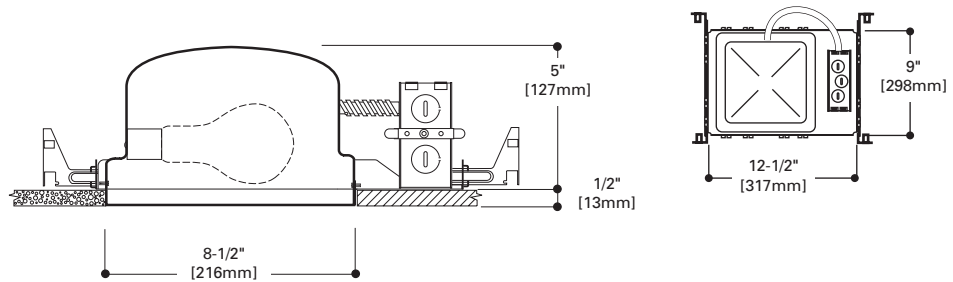
H1T

9" Square
Incandescent
120V Line Voltage

RECESSED DOWNLIGHTING

- Non-IC Housing
- Can be used in insulated ceilings but insulation MUST be kept 3" from all sides of the fixture
- Thermally protected
- Wide selection of lensed trims
- For use with 120V incandescent lamps

DIMENSIONS



DESCRIPTION

A versatile 8 1/2" square aperture fixture for use with 100W A19 incandescent lamps. The H1T is complete with a built-in aluminum reflector, plaster frame, and feed-through junction box. A variety of trim styles are available for the H1T housing. Suitable for either residential or commercial applications, the H1-T provides an economical housing choice with square trims.

Reflector

One piece die formed 20 gauge aluminum reflector.

Plaster Frame

20 gauge steel. Reflector adjusts 3/4" in plaster frame

Socket

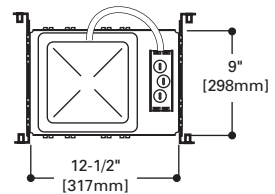
Porcelain socket with nickel plated screw shell for medium base incandescent lamps.

Bar Hangers

- Fully Adjustable bar hangers span 24" joists.
- Housing may be positioned at any point along length of fully extended bars
- May be repositioned 90°
- Bar Hangers fit onto T-Bar spine for quick alignment and may be permanently secured with optional TB-7 T-bar Grid Clip (set of 4).

Junction Box

- UL listed for through branch



circuit wiring with eight no. 12 branch circuit conductors suitable for at least 90°C (Four in, four out).

- Six easy to remove 1/2" pryouts allow junction box access from top and sides.
- Four pryouts with integral strain relief simplify installation of non metallic sheathed cable.

Thermal Protector

Provides protection against improper use of ceiling insulation.

Labels

- UL/cUL listed for damp location
- UL/cUL listed for Feed Through
- IP rated



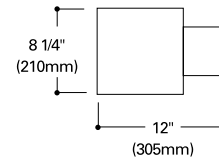
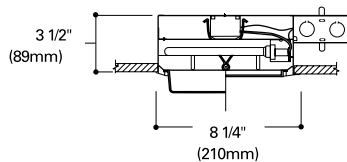
H242

Shallow Non-IC
Compact Fluorescent

RECESSED DOWNLIGHTING

- Non-IC Housing
- For (2) 13 Watt 2-pin Twin tube compact fluorescent lamps (by others)

DIMENSIONS



DESCRIPTION

An attractive choice for providing energy efficient compact fluorescent lighting with square trims.

Housing Features

- Integral 120V fluorescent magnetic ballast for two 13W Twin Tube compact fluorescent

lamps F13TT GX23 base. Lamp available by others or as Halo #Z63

- Junction Box is listed for through branch circuit wiring and has two 3/4" and five 1/2" knockouts.
- Bar Hangers will span 24" joists.

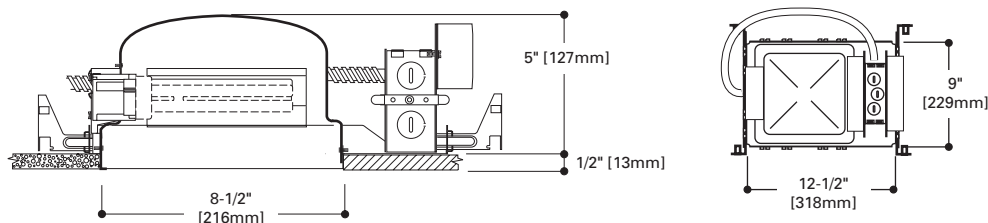
Installation Features

- 3 1/2" Height allows use in 2" x 4" construction.

Listings

- UL/cUL Damp Location
- UL/cUL Feed Through

DIMENSIONS



DESCRIPTION

Housing	Wattage	Voltage	CFL Lamp Type	Generic Lamp Designation	Socket	Ballast	Lamp
H1EF	(2) 18W	120/277V	DTT (Double Twin Tube)	CFQ18W/G24q	G24q-2 (4-pin)	Electronic	Not included

A versatile 8 1/2" square aperture electronic ballast housing for use with energy efficient 18W Double Twin Tube Compact Fluorescent lamps. The H1EF is complete with two compact fluorescent ballasts, aluminum reflector, plaster frame, and feed-through junction box. Several different trim styles are available for the H1EF housing. Suitable for a variety of applications, the H1EF provides energy efficient operation with a wide range of trim choices.

Reflector

One piece die formed 20 ga aluminum reflector.

Plaster Frame

20 ga steel. Reflector adjusts 3/4" in plaster frame

Socket

Two G24q-2, 2-pin sockets for Double Twin Tube compact fluorescent lamps.

Ballast

Electronic ballast is universal voltage 120V-277V, provides flicker free and noise free operation and quick starting. High ballast factor provides full light output while high power factor and low THD provide efficient electronic operation. End of life protection, sound rating A and FCC non-consumer ratings are also standard.

Bar Hangers

- Fully Adjustable bar hangers span 24" joists.
- Housing may be positioned at any point along length of fully extended bars
- May be repositioned 90°

- Bar Hangers fit onto T-Bar spine for quick alignment and may be permanently secured with optional TB-7 T-bar Grid Clip (set of 4).

Junction Box

- UL listed for through branch circuit wiring with eight no. 12 branch circuit conductors suitable for at least 90°C (Four in, four out).
- Seven easy to remove 1/2" pryouts allow junction box access from top and sides.
- Four "NM" cable pryouts with integral strain relief simplify "NM" cable installation

Labels

- UL/cUL listed for damp location
- UL/cUL listed for Feed Through



H1EF

9" Square
Electronic ballast
Compact Fluorescent

RECESSED DOWNLIGHTING

- Non-IC Housing
- For (2) 18 Watt, 4-pin Double twin Tube compact fluorescent lamps (by others)
- Universal voltage 120V-277V electronic ballast
- Wide selection of lensed trims
- may be used in insulated ceilings but insulation MUST be kept 3" from all sides of fixture

Energy Data

H1EF
(2) 18W DTT 4-Pin CFL
Lamp Type: 18W DTT, 4 pin CFL
Ballast: 120V-277V
Input Watts: 35
120V Line Amps: 0.30
277V Line Amps: 0.13
Power Factor: >.99
Ballast Factor: 0.95
Min. Start Temp: 0°F/-18°C
120V THD: <10%
277V THD: <10%
Sound Rating: A
EMI/RFI: FCC 47CFR Part 18 Non-Consumer

HALO®



H11C

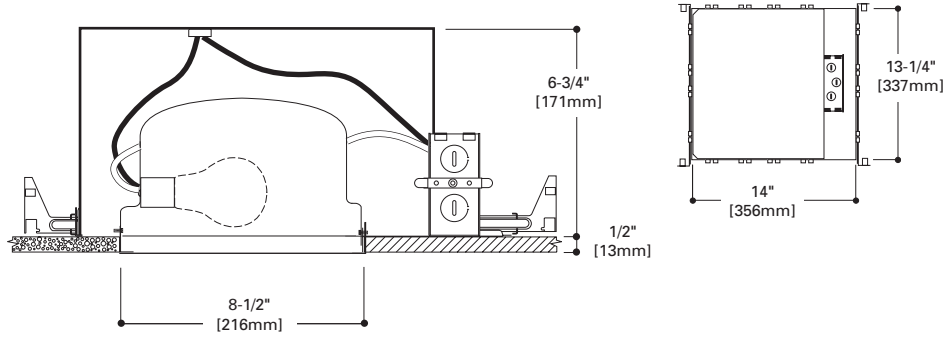
9" Square
Incandescent
120V Line Voltage

RECESSED DOWNLIGHTING

- Thermally protected IC Housing
- * AIR-TITE™ housing prevents airflow between attic and living areas
- For use with 120V incandescent lamps
- Wide selection of lensed trims
- Housing may be covered with insulation



DIMENSIONS



DESCRIPTION

An economical Insulated Ceiling AIR-TITE square aperture fixture for use with 60W A19 incandescent lamps. The H11C is complete with a built-in aluminum reflector, double wall construction, plaster frame, and feed-through junction box. Different trim styles are available for the H11C housing. Suitable for applications requiring Insulated Ceiling rated and Restricted Air Flow rated fixtures.

Reflector

One piece die formed 20 gauge aluminum reflector. .

Plaster Frame

20 gauge steel. Reflector adjusts 3/4" in plaster frame

Housing

Double wall aluminum construction

Socket

Porcelain socket with nickel plated screw shell for medium base incandescent lamps.

Bar Hangers

- Fully Adjustable Bar Hangers fit between 24" joists and span 24" T-Bars.
- Housing may be positioned at any point along length of fully extended bars
- Bar Hangers may be repositioned 90°.
- Bar Hangers fit onto T-Bar spine for quick alignment and can be permanently secured with optional TB7 T-Bar grid clip (set of 4).

Junction Box

- UL listed for through branch circuit wiring with eight no. 12 branch circuit conductors suitable for at least 90°C (Four in, four out).
- Six easy to remove 1/2" pryouts allow junction box access from top and sides.
- Four "NM" cable pryouts with integral strain relief simplify "NM" cable installation

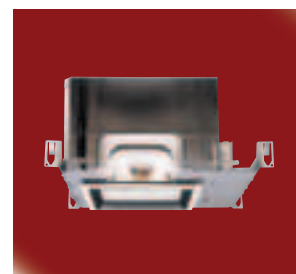
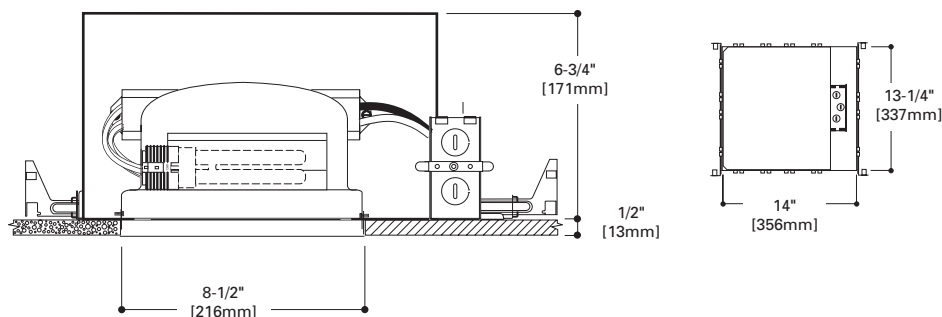
Thermal Protector

Provides protection against overlamping.

Labels

- UL/cUL Listed for Damp Location
 - UL/cUL Listed for Feed Through
 - UL/cUL Listed for Direct Contact with Insulation and combustible material
 - IP Rated
- Meets following requirements:
- State of California Title 24 Low Efficacy Luminaire IC and AT Requirement
 - Washington State Energy Code
 - International Energy Conservation Code (IECC)
 - New York State Energy Conservation Construction Code
 - Certified Under ASTM-E283

DIMENSIONS



H1EFICAT

**9" Square
AIR-TITE IC
Compact Fluorescent
Electronic Ballast**

DESCRIPTION

Housing	Wattage	Voltage	CFL Lamp Type	Generic Lamp Designation	Socket	Ballast	Lamp
H1EFICAT	(2) 13W	120/277V	DTT (Double Twin Tube)	CFQ13W/G24q	G24q-1 (4-pin)	Electronic	Not included

An electronic ballasted Insulated Ceiling AIR-TITE square aperture fixture for use with energy efficient 13W Double Twin Tube compact fluorescent lamps. The H1EFICAT is complete with a built-in aluminum reflector, double wall construction, plaster frame, and feed-through junction box. Several trim styles are available for the H1EFICAT housing. Suitable for applications requiring Insulated Ceiling rated and Restricted Air Flow rated fixtures.

Reflector

One piece die formed 20ga aluminum reflector.

Plaster Frame

20 ga steel. Reflector adjusts 3/4" in plaster frame

Housing

Double wall aluminum construction

Socket

Two sockets for 13W 4-pin DTT compact fluorescent lamps.

Bar Hangers

- Fully Adjustable bar hangers fit between 24" joists and span 24" T-Bars.
- Housing may be positioned at any point along length of fully extended bars
- Bar Hangers may be repositioned 90°.
- Bar Hangers fit onto T-Bar spine for quick alignment and can be permanently secured with optional TB7 T-Bar grid clip (set of 4).

Ballast

Electronic ballast is universal voltage 120V-277V, provides flicker free and noise free operation and quick starting. High ballast factor provides full light output while high power factor and low THD provide efficient electronic operation. End of life protection, sound rating A and FCC non-consumer ratings are also standard.

Junction Box

- UL listed for through branch circuit wiring with eight no. 12

branch circuit conductors suitable for at least 90°C (Four in, four out).

- Six easy to remove 1/2" pryouts allow junction box access from top and sides.
- Four "NM" cable pryouts with integral strain relief simplify "NM" cable installation

Listings

- UL/cUL Listed for Damp Location
- UL/cUL listed for Feed Through
- UL/cUL listed for Direct Contact with Insulation and combustible material

Meets following requirements:

- State of California Title 24 IC and AT requirements.
- Washington State Energy Code
- International Energy Conservation Code (IECC)
- New York State Energy Conservation Construction Code
- Certified Under ASTM-E283

RECESSED DOWNLIGHTING

- IC AIR-TITE™ Housing
- AIR-TITE construction prevents airflow between attic and living areas
- For (2) 13 Watt, 4-pin Double Twin Tube compact fluorescent lamps (by others)
- Universal voltage 120V-277V electronic ballast
- Wide selection of lensed trims



Energy Data

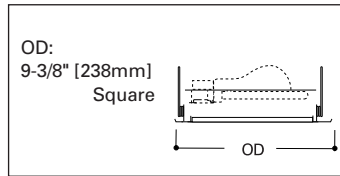
H1EFICAT
 (2) 13W DTT 4-Pin CFL
 Lamp Type: CFQ13W/G24Q
 Ballast: 120V-277V
 Input Watts: 30
 120V Line Amps: 0.26
 277V Line Amps: 0.11
 Power Factor: >.99
 Ballast Factor: 1.00
 Min. Start Temp: 0°F/-18°C
 120V THD: <10%
 277V THD: <10%
 Sound Rating: A
 EMI/RFI: FCC 47CFR Part 18 Non-Consumer

H1 Series

10 Albalite Lens

- Frosted glass Lens
- Torsion spring retention
- Lamps:

H1T	100W A19
H1IC	60W A19
H1EF	(2) 18W DTT
H1EFICAT	(2) 13W DTT
H242	(2) 13W TT

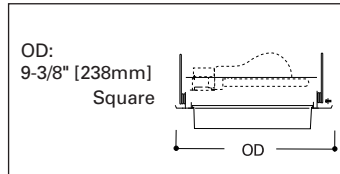


10P
White Trim with Glass Albalite Lens

11GP Drop Diffuser

- Glass Drop Diffuser
- Torsion spring retention
- Lamps:

H1T	100W A19
H1IC	60W A19
H1EF	(2) 18W DTT
H1EFICAT	(2) 13W DTT
H242	(2) 13W TT

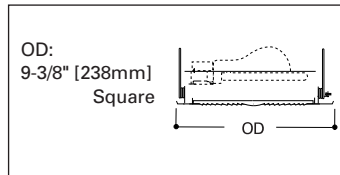


11GP
White Trim with Glass Drop Diffuser

13 Fresnel Lens

- Fresnel glass lens
- Torsion spring retention
- Lamps:

H1T	100W A19
H1IC	60W A19
H1EF	(2) 18W DTT
H1EFICAT	(2) 13W DTT
H242	(2) 13W TT

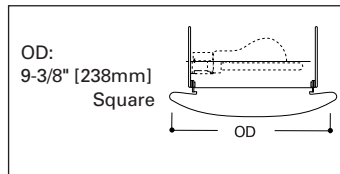


13P
White Trim with Glass Fresnel Lens

15 All Glass Diffuser

- All glass diffuser - no visible hardware
- Torsion spring retention
- Lamps:

H1T	100W A19
H1IC	60W A19
H1EF	(2) 18W DTT
H1EFICAT	(2) 13W DTT
H242	(2) 13W TT

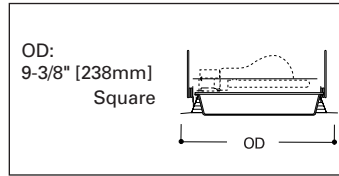


15
All Glass Frosted Diffuser

H1 Series

- 16 Regressed Drop Diffuser**
- Regressed diffuser with Black Baffle
 - Torsion spring retention
 - Lamps:

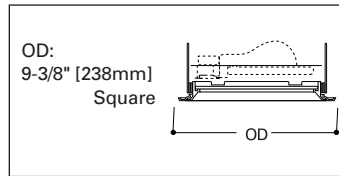
H1T	100W A19
H1IC	60W A19
H1EF	(2) 18W DTT
H1EFICAT	(2) 13W DTT



16P
White Trim with Regressed Diffuser and Black Baffle

- 110 Albalite Glass Diffuser Shower Light**
- Wet location listed for use in showers
 - Torsion spring retention
 - Lamps:

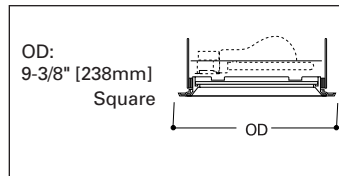
H1T	100W A19
H1IC	60W A19
H1EF	(2) 18W DTT
H1EFICAT	(2) 13W DTT



110P
White Trim with Frosted Diffuser

- 113 Fresnel Glass Lens Splay**
- Wet location listed for use in showers
 - Torsion spring retention
 - Lamps:

H1T	100W A19
H1IC	60W A19
H1EF	(2) 18W DTT
H1EFICAT	(2) 13W DTT



113P
White Splay Trim with Fresnel Lens

HALO®



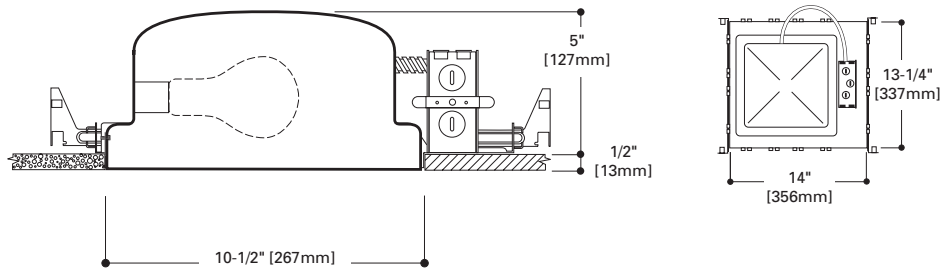
H2T

11" Square Incandescent 120V Line Voltage

RECESSED DOWNLIGHTING

- Non-IC Housing
- May be used in insulated ceilings but insulation MUST be kept 3" from all sides of housing
- Thermally protected
- Wide selection of lensed trims
- For 120V incandescent lamps

DIMENSIONS



DESCRIPTION

A versatile 10-1/2" square aperture fixture for use with 150W A21 incandescent lamps. The H2T is complete with a built-in aluminum reflector, plaster frame, and feed-through junction box. A variety of trim styles are available for the H2T housing. Suitable for either residential or commercial applications, the H2E provides a practical housing choice with square trims.

Reflector

One piece die formed 20 gauge aluminum reflector.

Plaster Frame

20 gauge steel. Reflector adjusts 3/4" in plaster frame

Socket

Porcelain socket with nickel plated screw shell for medium base incandescent lamps.

Bar Hangers

- Fully Adjustable Bar Hangers span 24" joists.
- Housing may be positioned at any point along length of fully extended bars
- May be repositioned 90°
- Bar Hangers fit onto T-Bar spine for quick alignment and may be permanently secured with optional TB-7 T-bar Grid Clip (set of 4).

Junction Box

- UL listed for through branch circuit wiring with eight no. 12

branch circuit conductors suitable for at least 90°C (Four in, four out).

- Six easy to remove 1/2" pryouts allow junction box access from top and sides.
- Four pryouts with integral strain relief simplify installation of non metallic sheathed cable.

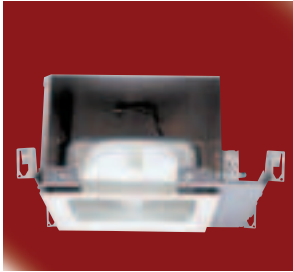
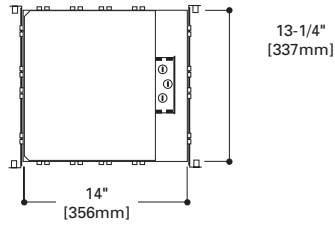
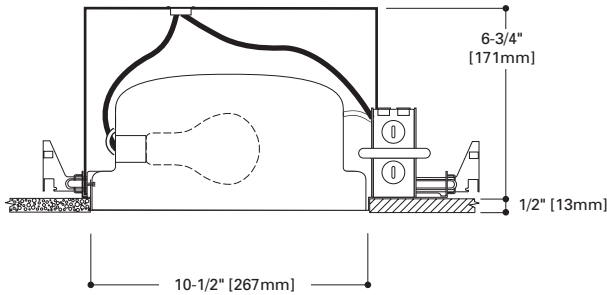
Thermal Protector

Provides protection against improper use of ceiling insulation.

Labels

- UL/cUL listed for damp location
- UL/cUL listed for Feed Through
- IP rated

DIMENSIONS



H2IC

**11" Square
IC Housing
120V Line Voltage**

DESCRIPTION

A thermally protected Insulated Ceiling AIR-TITE square aperture fixture for use with 75W A19 incandescent lamps. The H2IC is complete with a built-in aluminum reflector, double wall construction, plaster frame, and feed-through junction box. Different trim styles are available for the H2IC housing. Suitable for applications requiring Insulated Ceiling rated and Restricted Air Flow rated fixtures.

- Reflector**
One piece die formed 20 gauge aluminum reflector. .
- Plaster Frame**
20 gauge steel. Reflector adjusts 3/4" in plaster frame
- Housing**
Double wall aluminum construction
- Socket**
Porcelain socket with nickel plated

- screw shell for medium base incandescent lamps.
- Bar Hangers**
 - Fully Adjustable Bar Hangers fit between 24" joists and span 24" T-Bars.
 - Housing may be positioned at any point along length of fully extended bars
 - Bar Hangers may be repositioned 90°.
 - Bar Hangers fit onto T-Bar spine for quick alignment and can be permanently secured with optional TB7 T-Bar grid clip (set of 4).
- Junction Box**
 - UL listed for through branch circuit wiring with eight no. 12 branch circuit conductors suitable for at least 90°C (Four in, four out).
 - Six easy to remove 1/2" pryouts allow junction box access from top and sides.
 - Four "NM" cable pryouts with

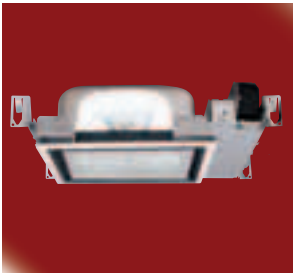
- integral strain relief simplify "NM" cable installation
- Thermal Protector**
Provides protection against overlampping.
- Labels**
 - UL/cUL Listed for Damp Location
 - UL/cUL Listed for Feed Through
 - UL/cUL Listed for Direct Contact with Insulation and combustible material
 - IP Rated
- Meets following requirements:
 - State of California Title 24 Low Efficacy Luminaire IC and AT Requirement
 - Washington State Energy Code
 - International Energy Conservation Code (IECC)
 - New York State Energy Conservation Construction Code
 - Certified Under ASTM-E283

RECESSED DOWNLIGHTING

- Thermally protected IC Housing
- AIR-TITE™ housing prevents airflow between attic and living areas
- For use with 120V incandescent lamps
- Wide selection of lensed trims



HALO®



H2EF

11" Square Electronic Ballast Compact Fluorescent Electronic Ballast

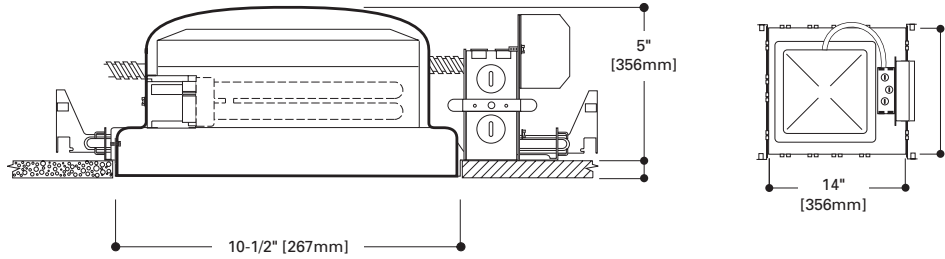
RECESSED DOWNLIGHTING

- Non-IC Housing
- For (2) 26 Watt, 4-pin Double Twin Tube compact fluorescent lamps (by others)
- Universal voltage 120V-277V electronic ballast
- Wide selection of lensed trims
- may be used in insulated ceilings but insulation MUST be kept 3" from all sides of fixture

Energy Data

H2EF
(2) 26W DTT 4-Pin CFL
 Lamp Type: CFQ26W/G24Q
 Ballast: 120V-277V
 Input Watts: 56
 120V Line Amps: 0.47
 277V Line Amps: 0.21
 Power Factor: >.98
 Ballast Factor: .98
 Min. Start Temp: 0°F/-18°C
 120V THD: <10%
 277V THD: <10%
 Sound Rating: A
 EMI/RFI: FCC 47CFR Part 18
 Consumer

DIMENSIONS



DESCRIPTION

Housing	Wattage	Voltage	CFL Lamp Type	Generic Lamp Designation	Socket	Ballast	Lamp
H2EF	(2) 26W	120/277V	DTT (Quad Tube)	CFQ26W/G24q	G24q-3 (4-pin)	Electronic	Not included

An economical electronically ballasted square aperture fixture for use with two 26W Double Twin Tube compact fluorescent lamps. The H2EF is complete with a built-in aluminum reflector, plaster frame, and feed-through junction box. Several different trim styles are available for the H2EF housing. Suitable for either residential or commercial applications, the H2EF provides economical operation with DTT compact fluorescent lamps.

Reflector

One piece die formed 20 ga aluminum reflector.

Plaster Frame

20 ga steel. Reflector adjusts 3/4" in plaster frame

Socket

Two G24q-3, 4-pin sockets for 26W DTT compact fluorescent lamps.

Bar Hangers

- Fully Adjustable Bar Hangers span 24" joists.
- Housing may be positioned at any point along length of fully extended bars
- May be repositioned 90°
- Bar Hangers fit onto T-Bar spine for quick alignment and may be permanently secured with optional TB-7 T-bar Grid Clip (set of 4).

Ballast

Electronic ballast is universal voltage 120V-277V, provides flicker free and noise free operation and quick starting. High ballast factor provides full light output while high power factor and low THD provide efficient electronic operation. End of life protection, sound rating A and FCC non-consumer ratings are also standard.

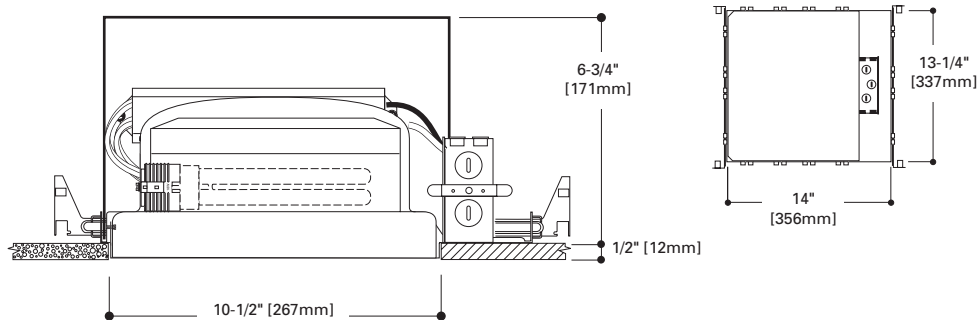
Junction Box

- UL listed for through branch circuit wiring with eight no. 12 branch circuit conductors suitable for at least 90°C (Four in, four out).
- Six easy to remove 1/2" pryouts allow junction box access from top and sides.
- Four pryouts with integral strain relief simplify installation of non metallic sheathed cable.

Labels

- UL/cUL Listed for Damp Location
- UL/cUL listed for Feed-Through

DIMENSIONS



H2EFICAT

11" Square
AIR-TITE™ IC Housing
Electronic Ballast
Compact Fluorescent

DESCRIPTION

DESCRIPTION

Housing	Wattage	Voltage	CFL Lamp Type	Generic Lamp Designation	Socket	Ballast	Lamp
H2EFICAT	(2) 18W	120/277V	DTT (Quad Tube)	CFQ18W/G24q	G24q-2 (4-pin)	Electronic	Not included

An electronically ballasted square aperture fixture for use with two 18W Double Twin Tube compact fluorescent lamps. The H2EFICAT is complete with a built-in aluminum reflector, plaster frame, and feed-through junction box. Several different trim styles are available for the H2EFICAT housing. The H2EFICAT is suitable for applications requiring Insulated Ceiling and Restricted Air Flow requirements.

Reflector

One piece die formed 20 ga aluminum reflector.

Plaster Frame

20 ga steel. Reflector adjusts 3/4" in plaster frame,

Housing

Double wall aluminum construction.

Socket

Two G24q-2, 4-pin sockets for 26W DTT compact fluorescent lamps.

Bar Hangers

- Fully Adjustable Bar Hangers span 24" joists.
- Housing may be positioned at any point along length of fully extended bars
- May be repositioned 90°
- Bar Hangers fit onto T-Bar spine for quick alignment and may be permanently secured with optional TB-7 T-bar Grid Clip (set of 4).

Ballast

Electronic ballast is universal voltage 120V-277V, provides flicker free and noise free operation and quick starting. High ballast factor provides full light output while high power factor and low THD provide efficient electronic operation. End of life protection, sound rating A and FCC non-consumer ratings are also standard.

Junction Box

- UL listed for through branch circuit wiring with eight no. 12 branch circuit conductors

suitable for at least 90°C (Four in, four out).

- Six easy to remove 1/2" pryouts allow junction box access from top and sides.
- Four pryouts with integral strain relief simplify installation of non metallic sheathed cable.

Labels

- UL/cUL Listed for Damp Location
- UL/cUL listed for Feed Through
- UL/cUL listed for Direct Contact with Insulation and combustible material

Meets following requirements:

- State of California Title 24 IC and AT requirements.
- Washington State Energy Code
- International Energy Conservation Code (IECC)
- New York State Energy Conservation Construction Code
- Certified Under ASTM-E283

RECESSED DOWNLIGHTING

- IC AIR-TITE™ Housing
- AIR-TITE construction prevents airflow between attic and living areas
- For (2) 18 Watt, 4-pin Double Twin Tube compact fluorescent lamps (by others)
- Universal voltage 120V-277V electronic ballast
- Wide selection of lensed trims

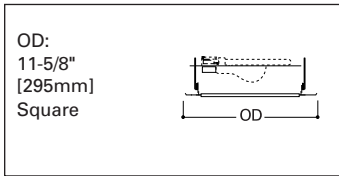
Energy Data

H2EFICAT
(2) 18W DTT 4-Pin CFL
Lamp Type: 18W DTT, 4 pin CFL
Ballast: 120V-277V
Input Watts: 35
120V Line Amps: 0.30
277V Line Amps: 0.13
Power Factor: >.99
Ballast Factor: 0.95
Min. Start Temp: 0°F/-18°C
120V THD: <10%
277V THD: <10%
Sound Rating: A
EMI/RFI: FCC 47CFR Part 18 Non-Consumer

20
Albalite Lens

- Frosted Glass Lens
- Torsion spring retention
- Lamps:

H2T	150W A19 or A21
H2IC	75W A19
H2EF	(2) 26W DTT
H2EFICAT	(2) 18W DTT

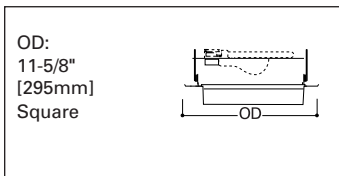


20P
White Trim with Albalite Lens

21GP
Drop Diffuser

- Glass Drop Diffuser
- Torsion spring retention
- Lamps:

H2T	150W A19 or A21
H2IC	75W A19
H2EF	(2) 26W DTT
H2EFICAT	(2) 18W DTT

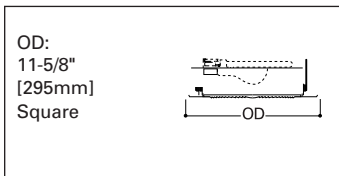


21GP
White Trim with Glass Drop Diffuser

23
Fresnel Lens

- Glass Fresnel Lens
- Torsion spring retention
- Lamps:

H2T	150W A19 or A21
H2IC	75W A19
H2EF	(2) 26W DTT
H2EFICAT	(2) 18W DTT

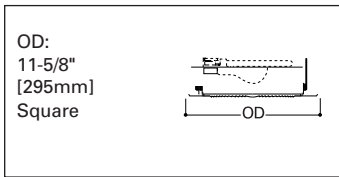


23P
White Trim with Glass Fresnel Lens

25
All Glass Diffuser

- All glass diffuser - no visible hardware
- Torsion spring retention
- Lamps:

H2T	150W A19 or A21
H2IC	75W A19
H2EF	(2) 26W DTT
H2EFICAT	(2) 18W DTT

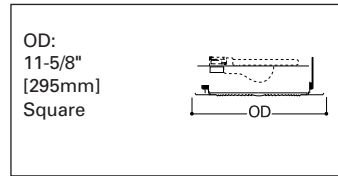


25
All Glass Frosted Diffuser

H2 Series

- 26**
Regressed Drop Diffuser
 • Regressed glass diffuser with Black Baffle
 • Torsion spring retention
 • Lamps:

H2T	150W A19 or A21
H2IC	75W A19
H2EF	(2) 26W DTT
H2EFICAT	(2) 18W DTT



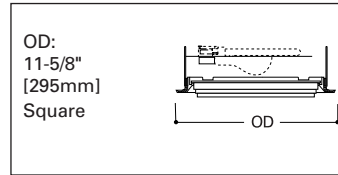
OD:
 11-5/8"
 [295mm]
 Square



26P
 White Trim with Regressed
 Diffuser and Black Baffle

- 120**
Albalite Glass Diffuser Shower Light
 • Wet location listed for use in showers
 • Torsion spring retention
 • Lamps:

H2T	150W A19 or A21
H2IC	75W A19
H2EF	(2) 26W DTT
H2EFICAT	(2) 18W DTT



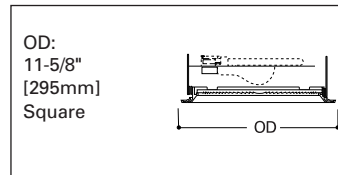
OD:
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 [295mm]
 Square



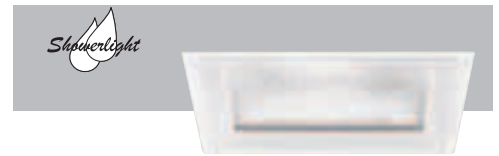
120P
 White Trim with Frosted
 Diffuser

- 123**
Fresnel Lens Splay
 • Wet location listed for use in showers
 • Torsion spring retention
 • Lamps:

H2T	150W A19 or A21
H2IC	75W A19
H2EF	(2) 26W DTT
H2EFICAT	(2) 18W DTT



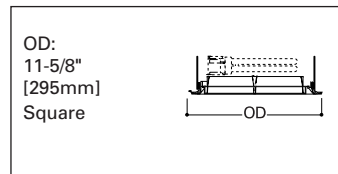
OD:
 11-5/8"
 [295mm]
 Square



123P
 White Splay Trim with Fresnel
 Lens

- 124**
4-Cell Crossblade Louver
 • Clear Specular Crossblade louvers
 • Torsion spring retention
 • Lamps:

H2EF	(2) 26W DTT
H2EFICAT	(2) 18W DTT



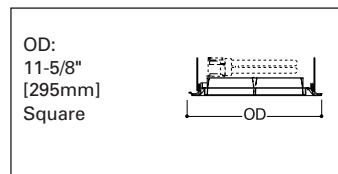
OD:
 11-5/8"
 [295mm]
 Square



124P
 White Trim with Clear specular
 Crossblade Louvers

- 126**
Glass Drop Opal Splay
 • Wet location listed for use in showers
 • Torsion spring retention
 • Lamps:

H2EF	(2) 26W DTT
H2EFICAT	(2) 18W DTT

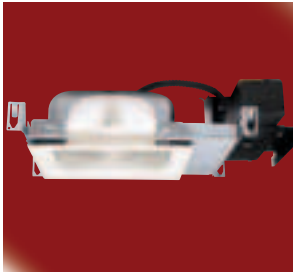


OD:
 11-5/8"
 [295mm]
 Square



126GP
 White Trim with Stepped Glass
 Drop Opal Splay

HALO®



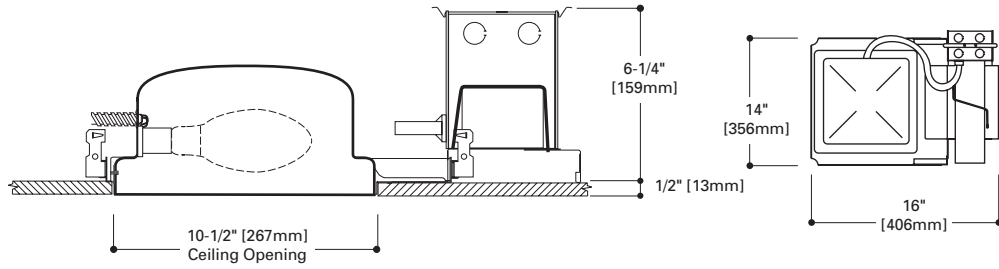
M200

11" Square
Magnetic Ballast
Metal Halide
HPS
HID Housing

RECESSED DOWNLIGHTING

- Non-IC Housing
- Metal Halide or HPS Ballasts
- May be used in insulated ceilings but insulation MUST be kept 3" from all sides of fixture

DIMENSIONS



DESCRIPTION

A square aperture fixture for use with HID medium base lamps. The M200 is complete with a built-in aluminum reflector, plaster frame, and feed-through junction box and ballast tray. The ballast is ordered separately and may be added after the fixture is installed in the ceiling. A variety of trim styles are available for the M200 housing.

Housing

One piece die formed aluminum reflector.

Plaster Frame

Precision die-stamped steel plaster frame (#20GA .035). Die stamped ballast tray (16GA .059).

Socket

Medium base socket with nickel

plated screw shell.

Ballast

Quick mount plug-in ballast. Dual tap for 120 or 277V. Ballast may be added or changed after the housing is installed.

Ballasts are available as follows:

- High Pressure Sodium
- 610: 35W 120V HPS
- 620: 50W 120/277V HPS
- 630: 70W 120/277V HPS
- 630: 100W 120/277V HPS
- Metal Halide
- 720: 50W 120/277V MH
- 730: 70W 120/277V MH
- 740: 100W 120/277V MH

Note: In Canada, for dual tap 120/347V ballast, change last digit of ballast number to "8"

Bar Hangers

Two piece adjustable bar hangers

accommodate spacing up to 24".

Junction Box

U.L. Listed for through branch circuit wiring. Positioned on ballast tray to allow straight conduit runs. Knockouts for eight 1/2" and one 3/4" conduit.

Insulation Detector

Self resetting insulation detector deactivates the fixture if insulation is misapplied.

Labels

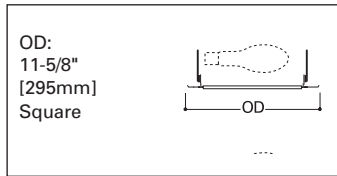
- U/cUL listed for Damp Location
- UL/cUL Listed for Feed-Through

20

Albalite lens

- Frosted Glass Lens
- Torsion spring retention
- Lamps:

M200-610	35W HPS (120V only)
M200-620	50W HPS
M200-630	70W HPS
M200-640	100W HPS
M200-720	50W Metal Halide
M200-730	70W Metal Halide
M200-740	100W Metal Halide



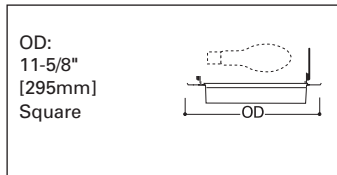
20P
White Trim with Glass Albalite Lens

21GP

Drop Diffuser

- Glass Drop Diffuser
- Torsion spring retention
- Lamps:

M200-610	35W HPS (120V only)
M200-620	50W HPS
M200-630	70W HPS
M200-640	100W HPS
M200-720	50W Metal Halide
M200-730	70W Metal Halide
M200-740	100W Metal Halide

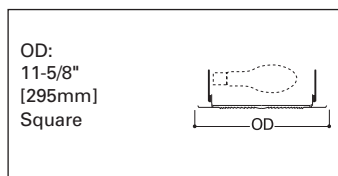


21GP
White Trim with Glass Drop Diffuser

23 - Fresnel Lens

- Glass Drop Diffuser
- Torsion spring retention
- Lamps:

M200-610	35W HPS (120V only)
M200-620	50W HPS
M200-630	70W HPS
M200-640	100W HPS
M200-720	50W Metal Halide
M200-730	70W Metal Halide
M200-740	100W Metal Halide



OD:
11-5/8"
[295mm]
Square

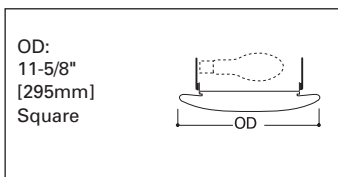


23P
White Trim with Glass Fresnel Lens

25 - All Glass Diffuser

- All glass diffuser - no visible hardware
- Torsion spring retention
- Lamps:

M200-610	35W HPS (120V only)
M200-620	50W HPS
M200-630	70W HPS
M200-640	100W HPS
M200-720	50W Metal Halide
M200-730	70W Metal Halide
M200-740	100W Metal Halide



OD:
11-5/8"
[295mm]
Square

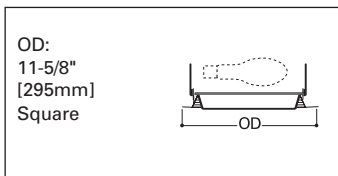


25
All Glass Frosted Diffuser

26 - Regressed Drop Diffuser

- Regressed glass diffuser with Black Baffle
- Torsion spring retention
- Lamps:

M200-610	35W HPS (120V only)
M200-620	50W HPS
M200-630	70W HPS
M200-640	100W HPS
M200-720	50W Metal Halide
M200-730	70W Metal Halide
M200-740	100W Metal Halide



OD:
11-5/8"
[295mm]
Square

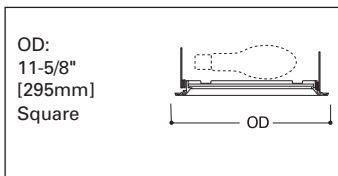


26P
White Trim with Regressed Diffuser and Black Baffle

120 - Albalite Glass Shower Light

- Wet location listed for use in showers
- Torsion spring retention
- Lamps:

M200-610	35W HPS (120V only)
M200-620	50W HPS
M200-630	70W HPS
M200-640	100W HPS
M200-720	50W Metal Halide
M200-730	70W Metal Halide
M200-740	100W Metal Halide



OD:
11-5/8"
[295mm]
Square

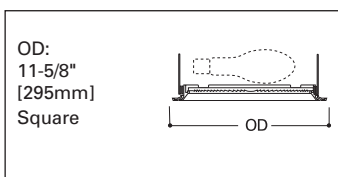


120P
White Trim with Frosted Diffuser

123 - Fresnel Glass Lens Splay

- Wet location listed for use in showers
- Torsion spring retention
- Lamps:

M200-610	35W HPS (120V only)
M200-620	50W HPS
M200-630	70W HPS
M200-640	100W HPS
M200-720	50W Metal Halide
M200-730	70W Metal Halide
M200-740	100W Metal Halide



OD:
11-5/8"
[295mm]
Square

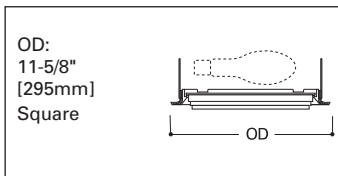


123P
White Trim with Fresnel Lens

126 - Glass Drop Opal Splay

- Wet location listed for use in showers
- Torsion spring retention
- Lamps:

M200-610	35W HPS (120V only)
M200-620	50W HPS
M200-630	70W HPS
M200-640	100W HPS
M200-720	50W Metal Halide
M200-730	70W Metal Halide
M200-740	100W Metal Halide



OD:
11-5/8"
[295mm]
Square



126GP
White Trim with Stepped Glass Drop Opal Splay

HALO®



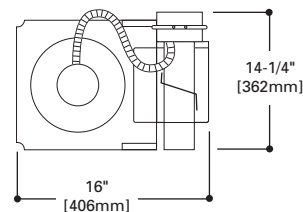
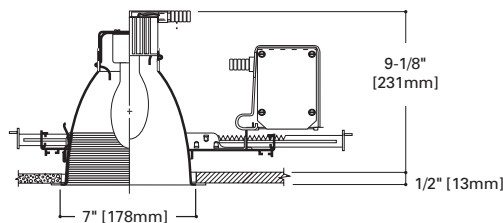
M700

- 7" Aperture
- Magnetic Ballast
- Metal Halide
- HPS
- HID Housing
- Magnetic Ballast

RECESSED DOWNLIGHTING

- Non-IC Housing
- Metal Halide or HPS Ballasts
- May be used in insulated ceilings but insulation MUST be kept 3" from all sides of fixture

DIMENSIONS



DESCRIPTION

A low brightness 7" aperture recessed downlight for use with Metal Halide or HPS lamps. Alzak® specular reflector or black Coilex Baffle minimizes aperture brightness and provides a 45° visual cutoff to lamp (depending upon socket position). Socket cap adjusts for high or low settings, providing normal or wide distribution (cutoff varies with socket position). Suitable for downlighting where a smooth pattern of light is desired—public areas, lobbies, stores and reception areas. Visually, this luminaire provides a uniform beam with a smooth edge.

Reflector
Specular clear or gold Alzak® reflector, .040 spun aluminum. Baffle is seamless black Baffle.

Trim Ring
High impact polymer with satin white finish.

Socket Cap
Heat dissipating die-cast .080 aluminum. Adjusts and locks

without tools for normal and wide beam distributions.

Plaster Frame
Precision die stamped steel frame. Bar Hanger brackets on four sides. Trim supports adjust to accommodate ceiling materials up to 1 1/2" thick.

Bar Hangers
Two piece bar hangers accommodate joist spacing up to 24". Bar hangers can be repositioned 90° to simplify clearance for wiring.

Conduit Fittings
Die-cast screw tight connectors.

Junction Box
U.L. listed for four in, four out #12 at 75°C pull through branch wiring. Positioned on ballast mounting bracket to allow straight conduit runs. Knockouts for eight 1/2" and one 3/4" conduits. Access to junction box by removing reflector.

Socket
Medium base porcelain socket

with nickel plated screw shell (shipped with ballast).

Ballast
Quick mount plug-in magnetic ballast with dual tap. Ballast secures to mounting frame with spring lock. Order separately.

- HPS**
- 611S = 35W HPS (120V)
 - 620S = 50W HPS (120/277V)
 - 630S = 70W HPS (120/277V)
 - 638S = 70W HPS (120/347V)
 - 640S = 100W HPS (120/277V)
 - 648S = 100W HPS (120/347V)

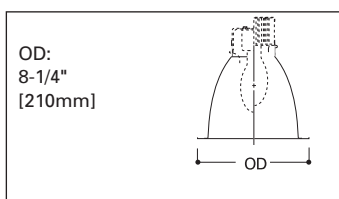
- Metal Halide**
- 720S = 50W MH (120V/277)
 - 730S = 70W MH (120V/277)
 - 738S = 70W MH (120V/347)
 - 740S = 100W MH (120V/277)
 - 748S = 100W MH (120V/347)

Labels
UL/cUL listed for damp location
UL/cUL listed for Feed Through

1700 Specular Reflector

- Full open reflector
- Lamps:

M700T-611S	35W HPS (120V only)
M700T-620S	50W HPS
M700T-630S	70W HPS
M700T-638S	70W HPS
M700T-640S	100W HPS
M700T-648S	100W HPS



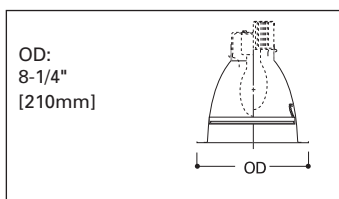
1700G
White Trim with Gold Specular Reflector

1700P
White Trim with Clear Specular Reflector

1705 Specular Reflector with Tempered Glass Shield

- Full reflector with tempered glass shield for use with metal halide lamps
- Lamps:

M700T-720S	50W MH
M700T-730S/738S	70W MH
M700T-740S/748S	100W MH



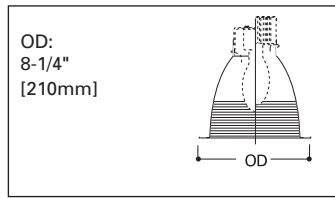
1705G
White Trim with Gold Specular Reflector and Tempered Glass Shield

1705P
White Trim with Clear Specular Reflector and Tempered Glass Shield

**1700BA
Black Baffle**

- Black baffle for use with High pressure Sodium lamps
- Lamps:

M700T-611S	35W HPS (120V only)
M700T-620S	50W HPS
M700T-630S	70W HPS
M700T-638S	70W HPS
M700T-640S	100W HPS
M700T-648S	100W HPS

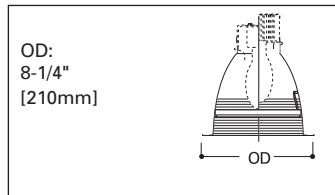


1700BA
White Trim with Black Baffle

**1705BA
Black Baffle with Tempered Glass Shield**

- Full reflector with tempered glass shield for use with metal halide lamps
- Lamps:

M700T-720S	50W MH
M700T-730S/738S	70W MH
M700T-740S/748S	100W MH

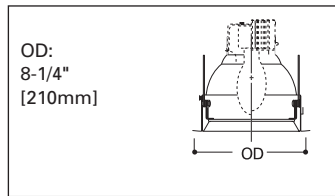


1705BA
White Trim with Black Baffle and Tempered Glass Shield

**1770
Albalite Glass Lens**

- Regressed frosted albalite glass diffuser for use with high pressure sodium and metal halide lamps
- Lamps:

M700T-611S	35W HPS (120V only)
M700T-620S	50W HPS
M700T-630S	70W HPS
M700T-638S	70W HPS
M700T-640S	100W HPS
M700T-648S	100W HPS
M700T-720S	50W MH
M700T-730S/738S	70W MH
M700T-740S/748S	100W MH

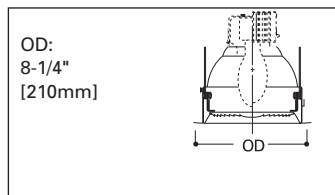


1770P
White Trim with regressed Albalite Diffuser

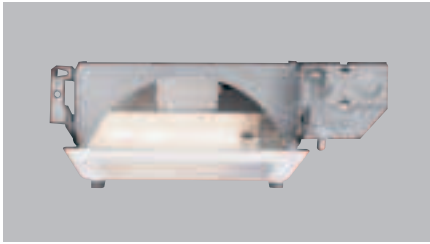
**1773
Fresnel Glass Lens**

- Regressed glass Fresnel diffuser for use with high pressure sodium and metal halide lamps
- Lamps:

M700T-611S	35W HPS (120V only)
M700T-620S	50W HPS
M700T-630S	70W HPS
M700T-638S	70W HPS
M700T-640S	100W HPS
M700T-648S	100W HPS
M700T-720S	50W MH
M700T-730S/738S	70W MH
M700T-740S/748S	100W MH



1773P
White Trim with regressed Fresnel Lens



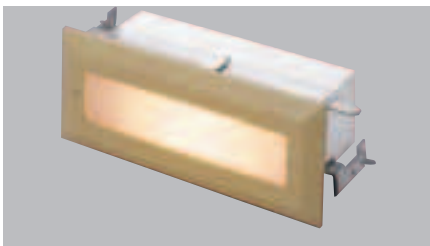
Shallow IC Housing

H221 IC Housing with hanger bars, junction box and magnetic ballast

24P Flush Diffuser Trim
Integral 120V fluorescent ballast for one 13W Twin Tube 2-pin Compact Fluorescent lamp (F13TT, GX23 base). Junction box listed for through branch circuit wiring and has two 3/4" and five 1/2" knockouts. Bar hangers will span 24"

joists. 3 1/2" height allows use in 2 x 4 construction. May be installed in IC applications. May be installed in ceiling or wall. UL/cUL Damp location listed, Feed through Listed, Replacement Lamp: Available by others or as Halo #Z63

Housing: 8 3/8" L x 4 5/8" D x 3 1/2" H **Trim:** 5 1/2" x 9 1/4" (140mm x 235mm)



Brick Light/Aisle Light

With thermal protector, brown die cast trim, flat unbreakable lens and tamperproof screws. Non-IC

H2925T Incandescent 20W T6 1/2 lamps (Halo Z7). Damp location listed.

H2925TW Incandescent 20W T6 1/2 lamps (Halo Z7). Wet location listed.

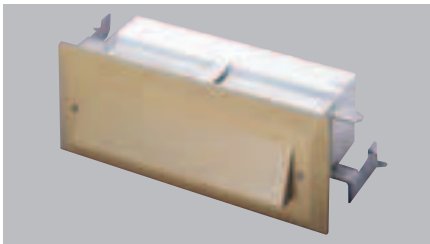
H2925PL 7W 2-pin, G23 base compact fluorescent

lamps. UL/cUL Wet location listed.

Accessory: SD2925 Tamper proof screwdriver

Housing: 7 3/8" L x 3 1/2" D x 2 1/4" H

Trim: 8 7/8" L x 3 1/2" H



Brick Light/Aisle Light

With thermal protector, brown die cast trim, glare reducing shade and tamperproof screws. Non-IC

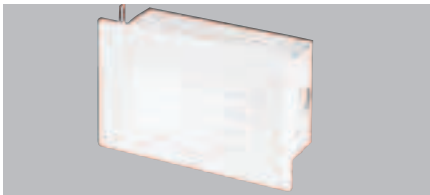
H2926T Incandescent 20W T6 1/2 lamps (Halo Z7). Damp location listed. IP rated.

H2926TW Incandescent 20W T6 1/2 lamps (Halo Z7). Wet location listed.

Accessory: SD2925 Tamper proof screwdriver

Housing: 7 3/8" L x 3 1/2" D x 2 1/4" H

Trim: 8 7/8" L x 3 1/2" H



H2920ICT

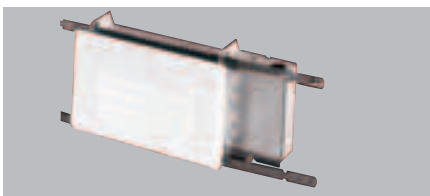
Step Light 25W A19 lamp. Louvered trim. Wiring connections are made in fixture.

Finish: White (P)

Housing: 8" L x 3 1/2" D x 4 1/2" H

Trim: 9 3/8" L x 5 3/4" H

IP Rated



2922ICT

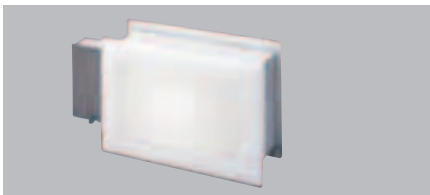
Step Light 25W A19 lamp. Fixture is prewired to junction box. U.L. listed for feed through applications. Louvered trim.

Housing: 11 5/8" L x 3 1/2" D x 5 1/2" H

Finish: White (P)

Trim: 9 3/8" L x 5 3/4" H

IC rated for direct contact with insulation and combustible materials. IP Rated



H2900T Thru-Wall Light

Provides lighting on each side of wall, 100W A19. Albalite Lens.

Housing: 13 1/2" L x 4" D x 8 1/4" H

Finish: White (P)

Trim: 11 3/8" L x 7 3/4" H

Non-IC IP Rated.



H2832ICTW Lensed Wall/Step Light/Shallow

For wall mounting in insulation. IC rated for direct contact with insulation and combustible material, UL/cUL listed for damp location; UL/cUL listed for feed through; UL/cUL listed for direct contact with insulation.

Housing: 11-1/2" L (enclosure and J-box) x 5-1/2" W x 3-1/2" D

Trim: 5-3/4" H x 9-3/8" L

Finish: White (P)

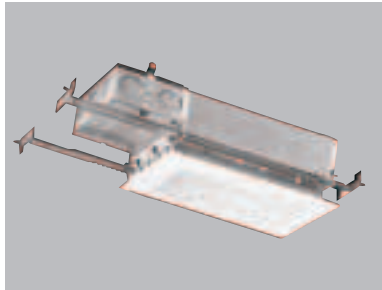
H2932T Closet

Light/Shallow Rectangle

60W A19 lamp. White trim with albalite diffuser. Equipped with junction box listed for through branch applications. Non-IC
Housing: 11 5/8" L x 3 1/2" D x 5 1/2" WW

Trim: 9 3/8" L x 5 3/4" H

Finish: White



H37T-401AL Heat Light

250W Infra-Red 8" OD x 5 1/2" Height.

Brushed aluminum trim ring. IP Rated



477 Power-Trac Adapter

Trim

Allows (120V) Trac Lampholders (150W max) to be used with recessed installations. Use with H7T, H7ICT, H27T, H7RT, H7RICT, H27RT and H44T housings.

Finish: White with Black Baffle (477P), White with White Baffle (477W)

OD: 7 1/4"



Dichroic Color Filters

For low voltage MR16 units.

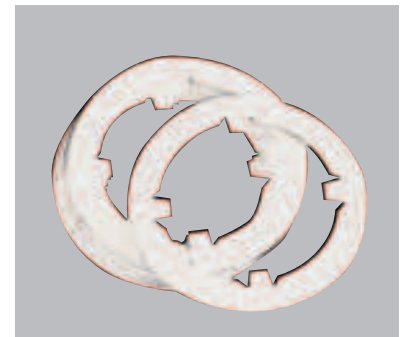
- L114** UV Filter
- L120** Red
- L121** Amber
- L122** Yellow
- L123** Green
- L124** Daylight
- L125** Blue
- L127** Cosmetic Color Filters
- L130** Yellow



GA-ATH5-6PK - 6-pack H5ICAT Air-Tite™ gaskets

GA-ATH7-6PK - 6-pack H7ICAT Air-Tite™ gaskets

A housing gasket is the final step in completing an air-tight, code-compliant installation. Halo and All-Pro make this final step simple by including an AirTite™ gasket in each housing to complete the final installation of the can opening. Should the gaskets be lost or discarded during the rough-in phase of installation these replacement kits are available.



Designer Finish

Trim Rings

Metal 7 1/4" OD. Compatible with 310*, 312*, 376, 378, 400, 404, 405, 406SC, 406RG, 409, 410, 416, 419, 420, 424, 425, 426*, 429*, 446, 448, 455CG, 455SC, 456P, 456W, 477, 478, 1412, 1416, 1475, 2412, 2416, 2475.

*Supplied with TRM6P white metal trim rings. All others are supplied with white plastic trim rings.

TRM6P	White Metal
TRM6SL	Silver Metal
TRM6PB	Polished Brass
TRM6C	Chrome
TRM6SN	Satin Nickel
TRM6AC	Antique Copper
TRM6TBZ	Tuscan Bronze
TRM6MB	Black Metal
TRP7MB	Black plastic





Oversized Trim Rings

OT400P
6" ID x 9 1/4" OD
Oversized white metal trim ring.

OT403P
6" ID x 8" OD
Oversized white plastic trim ring.

For use when ceiling opening is cut too large. Compatible with 310, 312, 376, 378, 400, 404, 405, 406 (SC and RG only), 409, 410, 416, 419, 420, 424, 425, 426, 429, 446, 448, 477, 478, 1412, 1416, 1475, 2412, 2416, 2475.



H277

Transformer
Steps 277V line voltage down to 120V fixture operating voltage. 150VA max. Not compatible with box type IC fixtures (such as H274IC) due to physical interference with the housing.

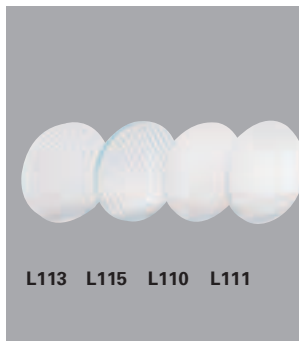
H347

Same as above but changes 347V to 120V



Oversized Trim Rings

OT999P
4" ID x 5 3/4" OD
Oversized white metal trim ring. Compatible with 990, 992, 993, 994, 996, 998, 999, 1419, 1420, 1421, 1493 and 1498.



Optical Lenses

For low voltage MR16 units.
L110 Diffuse Sand Blasted Lens
L111 Soft Focus Textured Lens
L113 Prismatic Lens
L115 Linear Spread Lens



Oversized Trim Ring

OT460P
7 1/2" ID x 11 1/4" OD
Oversized white metal trim ring compatible with 466, 468 and 480 trims.

800PGR
H800 oversized trim ring.
7 1/2" ID x 8 5/8" OD.



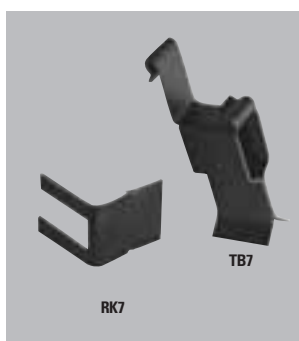
H930

R Lamp Accessory
R/PAR lamp aiming accessory for H7T and H7RT housing with 310 and 426 trims. Allows lamp to be aimed up to 30° from vertical and rotated 358°.



Oversized Trim Ring

OT500P
6" ID x 7-1/4" OD
Oversized white polymer trim ring for use with H5 series straight sided trims



Mounting Clips

TB7
T-Bar attachment clips for use with H1, H2 and ALL-Pro Hanger Bars on suspended ceiling systems—set of four. Order one set per fixture. Can also be used with HB424 and HB224 Hanger Bars.

RK7
Hold down clips for non-remodel fixtures when hanger bars are not used. Set of four.



H1999
Socket Extender
For use with selected trims and housings. Extends lamp 1" (25mm).



SD2925
Screwdriver
Screwdriver for tamper resistant screws supplied with H2925 and H2926 brick lights.

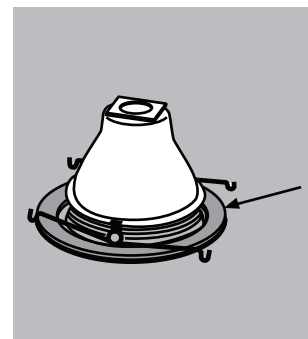
RS7H

Set of 4 coil springs for use with 301, 310, 401 and 426 trims in the H7 recessed housing family.



GA-ATTRIM-6PK

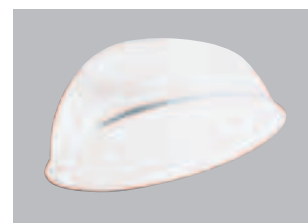
For California Title 24 an additional trim gasket between the finished ceiling and flange ring of an AIR-TITE trim is required to qualify for an IR-TITE installation. For compliance, use the GA-ATTRIM



Slope Adapters

White .050 spun aluminum. Available as shown in following table. Items in **BOLD** face are stocked

Slope	0°	5°	10°	15°	20°	25°	30°	35°	40°	45°
6" for H44*		HSA65	HSA610	HSA615	HSA620	HSA625	HSA630	HSA635	HSA640	
8" for H46	HSA680	HSA85	HSA810	HSA815	HSA820	HSA825	HSA830	HSA835	HSA840	HSA845



Hanger Bars

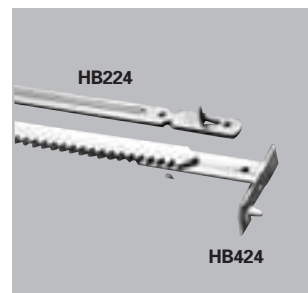
HB224

One piece hanger bar for 24" maximum joist spacing. Set of two.

HB424

Two piece hanger bar for 24" maximum joist spacing. Set of four pieces. Order one HB424 per fixture.

Hanger bars are compatible with the following housing families: M700, H800, H801, H802, H803, H870 and H880E.



LAMPS

INCANDESCENT

Lamps

- Z7** 20W T 6 1/2" IF
- Z9** 40W R16 FL
- Z10** 100W BR25
- Z28** 120V GU10 25°



LOW VOLTAGE

- Z21** 12V Q50W MR16 NSP
- Z26** 12V Q50W MR16 NFL
- Z31** 12V Q50W MR16 FL
- Z40** 12V Q75W MR16 NSP
- Z45** 12V Q75W MR16 FL
- Z121** 50W MR16/Q/10°/TL (GE TURN-AND-LOCK BASE)

- Z131** 50W MR16/Q/20°/TL (GE TURN-AND-LOCK BASE)
- Z124** 50W MR16/Q/40°/TL (GE TURN-AND-LOCK BASE)



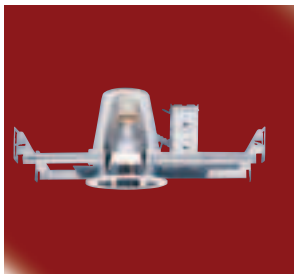
COMPACT FLUORESCENT

- Z62** 22W 15mm PL-C, Gx32d-2 Double Twin Tube Compact Fluorescent (2700°K)
- Z128** 28W 15mm PL-C Gx32d-3 Double Twin Tube (DTT) 2-Pin Compact Fluorescent (2700°K)
- Z63** 13W Twin Tube Compact Fluorescent, 2-pin, Gx23 (2700°K)
- Z64** 13W Double Twin Tube Compact Fluorescent, 2-pin, Gx23-2l (2700°K)
- Z113E** 13W Double Twin Tube (DTT) 4-Pin Compact Fluorescent, G24q-1 (2700°K)
- Z118** 18W Double Twin Tube (DTT) 2-Pin Compact Fluorescent, G24d-2 (2700°K)
- Z118E** 18W Double Twin Tube (DTT) 4-Pin Compact Fluorescent G24q-2 (2700°K)
- Z126** 26W Double Twin Tube (DTT) 2-Pin Compact Fluorescent, G24d-3 (2700°K)

- Z126E** 26W Double Twin Tube (DTT) 4-Pin Compact Fluorescent, G24q-3 (2700°K)
- Z118T27** 18W Triple Twin Tube (TTT) 2-Pin Compact Fluorescent, G24d-2 (2700°K)
- Z126T27** 26W Triple Twin Tube (TTT) 2-Pin Compact Fluorescent, G24d-3 (2700°K)
- Z126P30** 26W Triple Twin Tube (TTT) 4-Pin Compact Fluorescent, GX24q-3 (3000°K)
- Z132P30** 32W Triple Twin Tube (TTT) 4-Pin Compact Fluorescent, GX24q-3 (3000°K)
- Z142P30** 42W Triple Twin Tube(TTT) 4-Pin Compact Fluorescent, GX24q-4 (3000°K)
- Z118TE30** 18W Triple Twin Tube(TTT) 4-Pin Compact Fluorescent, GX24q-2 (3000°K)
- Z126TE30** 26W Triple Twin Tube(TTT) 4-Pin Compact Fluorescent, GX24q-3 (3000°K)



ALL-PRO™



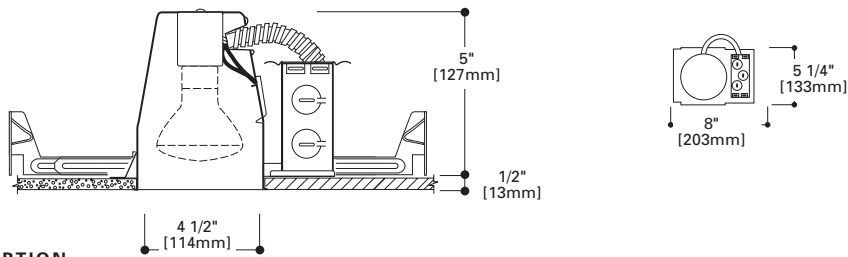
ET400

4" Aperture
Non-Insulated Ceiling
120V Line Voltage

RECESSED DOWNLIGHTING

- Thermally protected Non-IC housing
- May be used in insulated ceilings but insulation MUST be kept 3" from of sides of fixture

DIMENSIONS



DESCRIPTION

The ET400 is designed for use with small aperture trims. The shallow height allows it to be used in spaces where vertical height is limited. The ET400 can be installed in new construction or where there is access above the ceiling.

Housing

Die-stamped 20 gauge CRS with gray powder coat finish.

Plaster Frame

Housing is secured in plaster frame with spring barbs. The housing can be adjusted in the plaster frame to adjust for different ceiling materials. The housing can be removed from the plaster frame to provide access to

the junction box.

Junction Box

U.L. listed for through branch circuit wiring. Positioned to accommodate straight conduit runs. Four conduit knockouts are uniform 1/2" size with true pryout slots. Four "NM" cable pryouts with integral strain relief also included.

Bar Hangers

Pre-installed, captive bar hangers allow housing to be positioned at any point within a 24" joist span. Score lines provided for easy field shortening for 12" joists. Unique arrowhead design simplifies installation. Bar hangers can be repositioned 90°. Hangers fit onto

T-bar spline for quick alignment and can be secured with optional TB7 T-Bar clip (set of four).

Socket

Fixed position porcelain socket with nickel plated brass screw shell provides consistent lamp positioning. Shipping insert protects socket from overspray.

Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping or misapplied insulation.

Labels

- UL/cUL Listed for Damp location
- IP rated for select trims



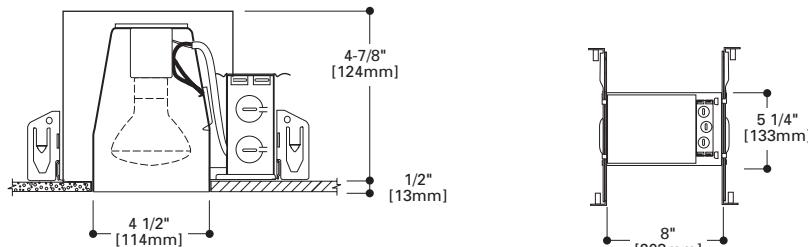
EI400AT

6" Aperture
IC AIR-TITE™ Insulated
Ceiling
120V Line Voltage

RECESSED DOWNLIGHTING

- Thermally protected IC housing
- Housing may be covered with insulation
- AIR-TITE housing prevents airflow between attic and living areas
- For use with 120V incandescent lamps

DIMENSIONS



DESCRIPTION

The EI400AT is a small aperture housing for providing accent and task lighting. The EI400AT is designed for use in insulated ceilings where it will be in direct contact with insulation. It is an AIR-TITE housing designed to prevent air flow between living spaces and unconditioned areas.

Housing

Double wall aluminum construction helps dissipate heat. Housing is secured in plaster frame with spring barbs. The inner housing can be adjusted in the plaster frame to compensate for different ceiling materials.

Plaster Frame

Galvanized steel construction. The inner housing can be removed from the plaster frame to provide access to the junction box. Plaster frame includes locking screws for hanger bars and cutouts for crimping hanger

bars in position.

Junction Box

U.L. listed for through branch circuit wiring. Positioned to accommodate straight conduit runs. Seven conduit knockouts are uniform 1/2" size with true pryout slots. Four "NM" cable pryouts with integral strain relief also included.

Bar Hangers

Pre-installed, captive bar hangers allow housing to be positioned at any point within a 24" joist span. Score lines provided for easy field shortening for 12" joists. Unique arrowhead design simplifies installation. Bar hangers can be repositioned 90°. Hangers fit onto T-bar spline for quick alignment and can be permanently secured with optional TB7 T-Bar clip (set of four).

Socket

Fixed position porcelain socket with nickel plated brass screw shell provides consistent lamp positioning. Shipping insert protects socket from overspray.

Thermal Protector

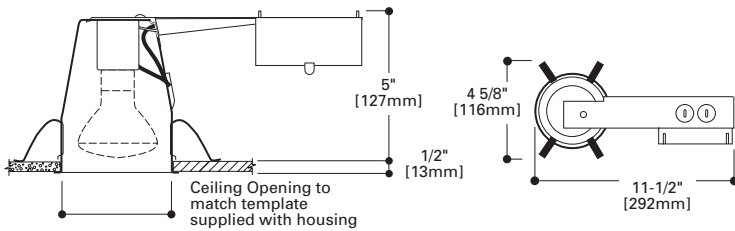
Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping.

Labels

- UL/cUL Listed for Damp Location
- UL/cUL Listed for Feed Through
- UL/cUL Listed for Direct Contact with Insulation and combustible material
- Meets following requirements:
 - State of California Title 24 Low efficacy IC and AT requirements
 - Washington State Energy Code
 - International Energy Conservation Code (IECC)
 - New York State Energy Conservation Construction Code (NY-ECCC)
 - Certified Under ASTM-E283



DIMENSIONS



DESCRIPTION

The ET400 is designed for use with small aperture trims. The shallow height allows it to be used in spaces where vertical height is limited. The ET400R can be installed from below the ceiling.

Housing

Die-stamped 20 gauge CRS with gray powder coat finish.

Junction Box

U.L. listed for through branch

circuit wiring. Seven conduit knockouts are uniform 1/2" size with true pryout slots. Four "NM" cable pryouts with integral strain relief also included.

Socket

Fixed position porcelain socket with nickel plated brass screw shell provides consistent lamp positioning. Shipping insert protects socket against overspray

Remodel Clips

Four remodel clips secure housing and accommodate 1/2" and 5/8" ceiling thickness.

Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping or misapplied insulation.

Labels

- UL/cUL Listed for Damp Location
- UL/cUL Listed for Feed Through



ET400R

**4" Aperture
Non-Insulated Ceiling
Remodel Housing
120V Line Voltage**

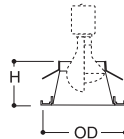
- Thermally protected Non-IC housing
- May be used in insulated ceilings but insulation MUST be kept 3" from of sides of fixture
- Can be installed from below the ceiling

ERT403 Clear Specular Reflector

• Lamps:

ET400	40W R16, 40W A19, 50W PAR20, 50W R20
ET400R	50W PAR20, 50W R20
EI400AT	50W R20, 50W PAR20

Height:
2-1/2" [63mm]
OD:
5" [127mm]



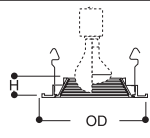
ERT403
High Gloss Appliance White Trim with Clear Specular Reflector

ERT401 Plastic Baffle

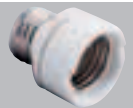
• Lamps:

ET400	50W PAR20, 50W R20
ET400R	50W PAR20, 50W R20
EI400AT	35W R20 (50W PAR20, 50W R20 with H1999 Socket Extender)

Height:
1-1/8" [28mm]
OD:
5" [127mm]



**Accessory
H1999
Socket Extender**



ERT401WHT
High Gloss Appliance White Trim Ring with White Baffle

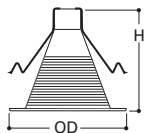
ERT401
High Gloss Appliance White Trim Ring with Black Baffle

ERT413 Metal Baffle

• Lamps - ERT413WHT:

ET400	40W A19, 50W R20, 50W PAR20
ET400R	40W A19, 50W R20, 50W PAR20
EI400AT	40W A19, 50W R20, 50W PAR20

Height:
4-3/8" [111 mm]
OD:
5" [127mm]



ERT413WHT
High Gloss Appliance White Trim Ring with White Baffle

ERT413
High Gloss Appliance White Trim Ring with Black Baffle

• Lamps - ERT413:

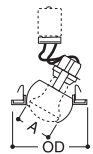
ET400	45W R20, 50W PAR20
ET400R	40W A19, 50W R20, 50W PAR20
EI400AT	40W A19, 50W R20, 50W PAR20

ERT402 Eyeball

• Lamps:

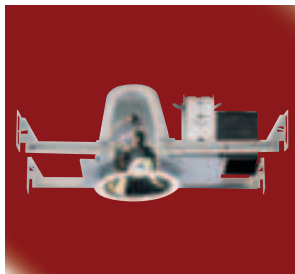
ET400	40W R16, 60W PAR16
ET400R	40W R16
EI400AT	40W R16

Aperture:
2-1/8" [54mm]
OD:
5" [127mm]



ERT402
High Gloss Appliance White Trim Ring with White Eyeball

ALL-PRO™



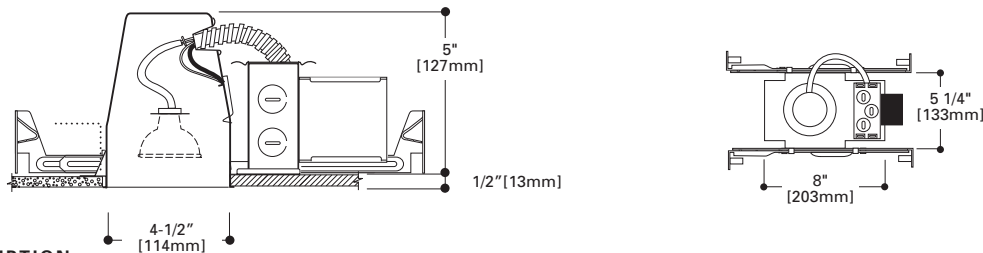
ET400LV

**4" Aperture
Non-IC Insulated Ceiling
12V Low Voltage**

RECESSED DOWNLIGHTING

- Thermally protected Non-IC housing
- May be used in insulated ceilings but insulation MUST be kept 3" from all sides of fixture
- Integral 120V magnetic transformer
- For use with 12V MR16 lamps

DIMENSIONS



DESCRIPTION

The ET400LV is a small aperture low voltage housing for providing accent and task lighting. The ET400LV is designed for use in non-insulated ceiling or for insulated ceilings but insulation must be kept 3" from all sides of the housing.

Housing

Die-stamped 20 gauge CRS with Gray powder coat finish.

Plaster Frame

Housing is secured in plaster frame with spring barbs. The housing can be adjusted in the plaster frame to adjust for different ceiling materials. The housing can be removed from the plaster frame to provide access to the junction box.

Junction Box

U.L. listed for through branch circuit wiring. Positioned to accommodate straight conduit runs. Four conduit knockouts are uniform 1/2" size with true pryout slots. Four "NM" cable pryouts with integral strain relief also included.

Socket

Ceramic socket with reflector for bi-pin MR16 lamps.

Bar Hangers

Pre-installed, captive bar hangers allow housing to be positioned at any point within a 24" joist span. Score lines provided for easy field shortening for 12" joists. Unique arrowhead design simplifies installation. Bar hangers can be

repositioned 90°. Hangers fit onto T-bar spline for quick alignment and can be secured with optional TB7 T-Bar clip (set of four).

Transformer

120V Integral magnetic transformer steps line voltage down to lamp operating voltage. For lamps up to 50W.

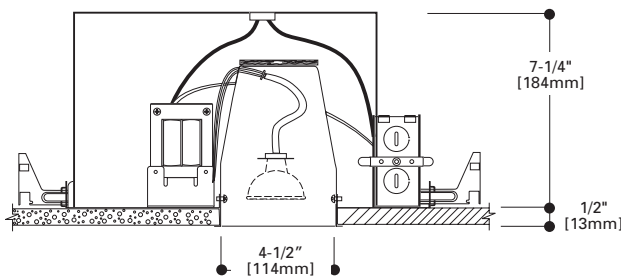
Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping or misapplied insulation.

Labels

- UL/cUL Listed for Damp Location
- UL/cUL Listed for Feed Through
- IP Listed

DIMENSIONS



DESCRIPTION

The EI400LVAT housing has an integral low voltage transformer that supplies 12 volts to MR16 lamps. It can be used in ceilings where it will be in direct contact with insulation. The EI400LVAT is suited for use in insulated ceilings in residential and commercial applications.

Housing

Double wall aluminum construction for greater heat dissipation. EI400LVAT housing is gasketed to prevent airflow from heated or air conditioned spaces.

Plaster Frame

Inner housing adjusts in plaster frame for ceilings up to 1" thick. Includes locking screws for hanger bars and cutouts for crimping hanger bars in position.

Junction Box

U.L. listed for through branch

circuit wiring. Positioned to accommodate straight conduit runs. Seven conduit knockouts are uniform 1/2" size with true pryout slots. Four "NM" cable pryouts with integral strain relief also included.

Bar Hangers

Pre-installed, captive bar hangers allow housing to be positioned at any point within a 24" joist span. Score lines provided for easy field shortening for 12" joists. Unique arrowhead design simplifies installation. Bar hangers can be repositioned 90°. Hangers fit onto T-bar spline for quick alignment and can be secured with optional TB7 T-Bar clip (set of four).

Transformer

120V integral magnetic transformer steps line voltage down to lamp operating voltage.

Thermal Protector

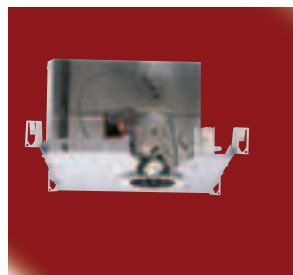
Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping.

Labels

- UL/cUL Listed for Damp Location
- UL/cUL Listed for Feed Through
- UL/cUL Listed for Direct Contact with Insulation and combustible material

Meets following requirements:

- State of California Title 24 low efficacy IC and Air Tite requirements
- Washington State Energy Code
- International Energy Conservation Code (IECC)
- New York State Energy Conservation Construction Code (NY-ECCC)
- Certified Under ASTM-E283



EI400LVAT

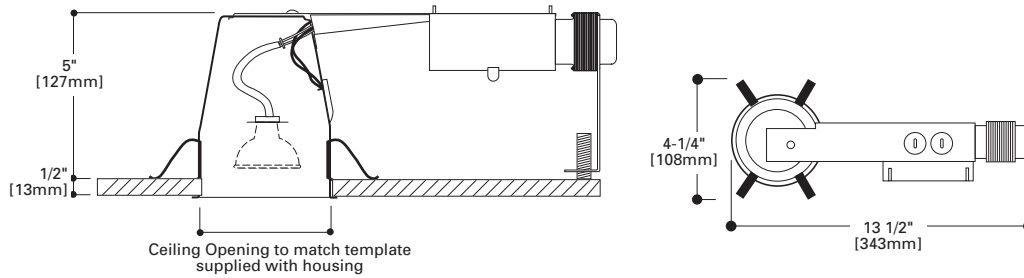
**4" Aperture
IC AIR-TITE™ Insulated
Ceiling
12V Low Voltage**

RECESSED DOWNLIGHTING

- IC housing
- Housing may be covered with insulation
- AIR-TITE housing prevents airflow between attic and living areas
- Integral 120V magnetic transformer
- For use with 12V MR16 lamps



DIMENSIONS



DESCRIPTION

The ET400LVR is a small aperture low voltage remodel housing for providing accent and task lighting. The ET400LVR is designed for use in non-insulated existing ceiling or for existing insulated ceilings where insulation can be kept 3" from all sides of the housing. It can be installed from below the ceiling.

Housing

Die-stamped 20 gauge CRS with white powder coat finish.

Junction Box

U.L. listed for through branch circuit wiring. Six conduit

knockouts are uniform 1/2" size with true pryout slots. Four "NM" cable pryouts with integral strain relief also included.

Socket

Ceramic socket with reflector disc for bi-pin MR16 lamps.

Remodel Clips

Four remodel clips secure housing and accommodate 1/2" and 5/8" ceiling thickness.

Transformer

120V magnetic transformer steps line voltage down to lamp operating voltage.

Support

Support helps support weight of junction box and transformer. Threaded stem can be adjusted for varying ceiling thicknesses.

Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping or misapplied insulation.

Labels

- UL/cUL Listed for Damp Location
- UL/cUL Listed for Feed Through



ET400LVR

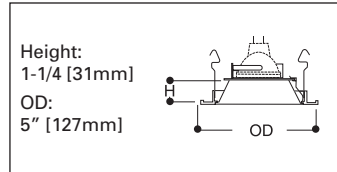
4" Aperture
NON-IC Insulated Ceiling
Remodel Housing
12V Low Voltage

- Thermally protected Non-IC housing
- May be used in insulated ceilings but insulation MUST be kept 3" from all sides of fixture
- Can be installed from below the ceiling
- For 12V MR16 lamps

ERT403LV Reflector

- "Cat's paw" retention spring
- Lamps:

ET400LV ET400LVR EI400LVAT	12V 50W MR16
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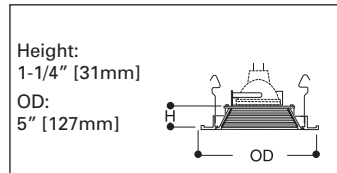
ERT403LVG
High Gloss Appliance White Trim with Gold Reflector

ERT403LV
High Gloss Appliance White Trim with Clear Specular Reflector

ERT401LV Baffle

- "Cat's paw" retention spring
- Lamps:

ET400LV ET400LVR EI400LVAT	12V 50W MR16
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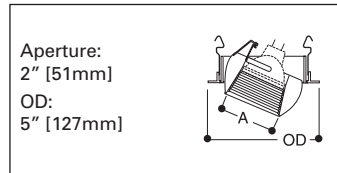
ERT401LVW
High Gloss Appliance White Trim with White Baffle

ERT401LV
High Gloss Appliance White Trim with Black baffle

ERT402LV Eyeball

- "Cat's paw" retention spring
- Lamps:

ET400LV ET400LVR EI400LVAT	12V 50W MR16
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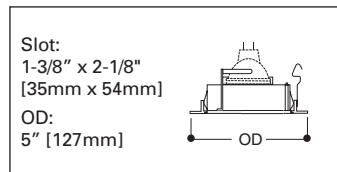


ERT402LV
High Gloss Appliance White Trim with White Eyeball

ERT404 Slot Aperture

- "Cat's paw" retention spring
- Lamps:

ET400LV ET400LVR EI400LVAT	12V 50W MR16
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ERT404
High Gloss Appliance White Trim and Slot

ALL-PRO™



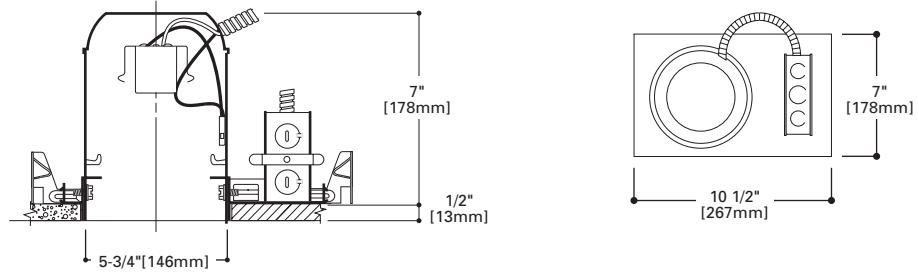
ET500

5" Aperture
Non-Insulated Ceiling
120V Line Voltage

RECESSED DOWNLIGHTING

- Non-IC housing
- May be used in insulated ceilings but insulation MUST be kept 3" from all sides of fixture
- For use with 120V incandescent lamps

DIMENSIONS



DESCRIPTION

The All-Pro 500 series utilizes a 5" aperture designed for smaller sized PAR20 and PAR30 halogen lamps. The 5" diameter trim size makes this series the right choice for applications where dramatic yet inconspicuous lighting is required and higher wattages are desired. If fixture is used in insulated ceilings, insulation must be kept 3" from all sides of fixture.

Housing

Die-stamped 22 gauge CRS with white powder coat finish. Housing adjusts in plaster frame to accommodate ceiling up to 1-3/8" thick.

Plaster Frame

- Galvanized steel construction. The housing can be removed from plaster frame to provide

- access to the junction box.
- Regressed locking screw for securing hanger bars
- Cutouts for easily crimping hanger bars in position

Junction Box

U.L. listed for through branch circuit wiring. Positioned to accommodate straight conduit runs. Seven conduit knockouts are uniform 1/2" size with true pryout slots. Four "NM" cable pryouts with integral strain relief also included.

Bar Hangers

Pre-installed, captive bar hangers allow housing to be positioned at any point within a 24" joist span. Score lines provided for easy field shortening for 12" joists. Unique arrowhead design simplifies installation. Bar hangers can be

repositioned 90°. Hangers fit onto T-bar spline for quick alignment and can be secured with optional TB7 T-Bar clip (set of four).

Socket

Porcelain socket with nickel plated brass screw shell, snaps into trim for consistent lamp positioning. Shipping insert protects socket from overspray.

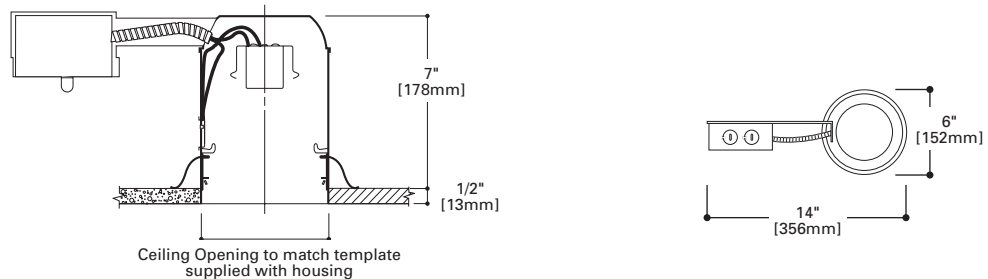
Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping or incorrect application of insulation material.

Labels

- U.L. listed for damp location
- UL/cUL listed for Feed Through
- IP Rated

DIMENSIONS



DESCRIPTION

The All-Pro 500 series utilizes a 5" aperture designed to accommodate smaller sized PAR20 and PAR30 halogen lamps. The wide variety of trims available allows a number of different lighting effects to be created with one basic housing. The 5" diameter trim size makes the ET500R the right choice for applications where dramatic yet inconspicuous lighting is required in a pre-existing ceiling.

Housing

Die-stamped 22 gauge CRS with white powder coat finish. Housing will slip through 5 1/2" ceiling opening. Integral flange secures fixture against ceiling.

Remodel Clips

Four remodel clips secure housing and accommodate 1/2" and 5/8" ceiling thickness.

Junction Box

Pre-installed, captive bar hangers allow housing to be positioned at any point within a 24" joist span. Score lines provided for easy field shortening for 12" joists. Unique arrowhead design simplifies installation. Bar hangers can be repositioned 90°. Hangers fit onto T-bar spline for quick alignment and can be secured with optional TB7 T-Bar clip (set of four).

Socket

Porcelain socket with nickel plated brass screw shell, snaps into trim

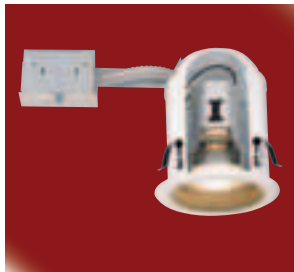
for consistent lamp positioning. Shipping insert protects socket from overspray.

Thermal Protector

Self resetting thermal protector deactivates fixture if an incorrect lamp is used or if ceiling insulation material is not applied correctly.

Labels

- UL/cUL listed for damp location
- UL/cUL listed for Feed Through
- IP Rated



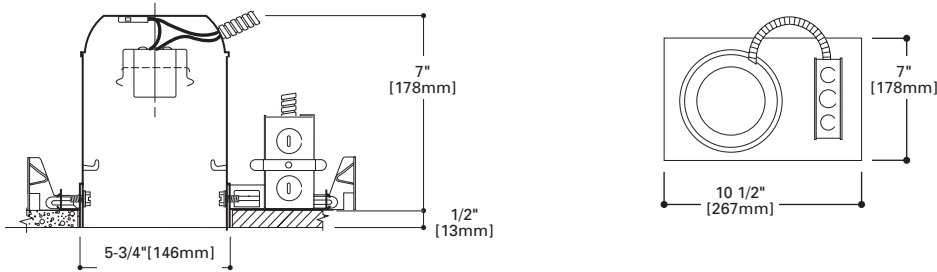
ET500R

5" Aperture
Non-Insulated Ceiling
120V Line Voltage

RECESSED DOWNLIGHTING

- Thermally protected non-IC housing
- May be used in insulated ceilings but insulation MUST be kept 3" from all sides of fixture
- For use with 120V incandescent lamps
- Can be installed from below the ceiling

DIMENSIONS



DESCRIPTION

The All-Pro 500 series has a 5" aperture designed for PAR20 and PAR30 halogen lamps. EI500AT is designed for use in insulated ceilings and may be completely covered in insulation. AIR-TITE™ design meets restricted air flow requirements.

Housing

Gasketed die-stamped 20 gauge aluminum. Housing adjusts for ceilings up to 1-3/8" thick. AIR-Tite gasket supplied with housing to complete ASTM-E283 installation.

Plaster Frame

Galvanized steel construction. The housing can be removed from plaster frame to provide access to the junction box. Regressed locking screw for securing hanger bars. Cutouts for easily crimping hanger bars in position.

Junction Box

U.L. listed for through branch circuit

wiring. Positioned to accommodate straight conduit runs. Seven conduit knockouts are uniform 1/2" size with true pryout slots. Four "NM" cable pryouts with integral strain relief also included.

Bar Hangers

Pre-installed, captive bar hangers allow housing to be positioned at any point within a 24" joist span. A set screw locks housing in position. Score lines allow field shortening for 12" joists. Unique arrowhead design simplifies installation. Bar hangers can be repositioned 90° without tools. Bar hangers fit onto T-Bar spline for quick alignment and can be secured with optional TB7 T-bar clips (set of four).

Socket

Porcelain socket with nickel plated brass screw shell, snaps into trim for consistent lamp positioning. Shipping insert protects socket from

overspray.

Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping.

Labels

- UL/cUL Listed for Damp Location
- UL/cUL Listed for Feed Through
- UL/cUL Listed for Direct Contact with Insulation and combustible material

Meets following requirements:

- State of California Title 24 Low efficacy Luminaire IC and AT requirement
- Washington State Energy Code
- International Energy Conservation Code (IECC)
- New York State Energy Conservation Construction Code (NY-ECCC)
- Certified Under ASTM-E283

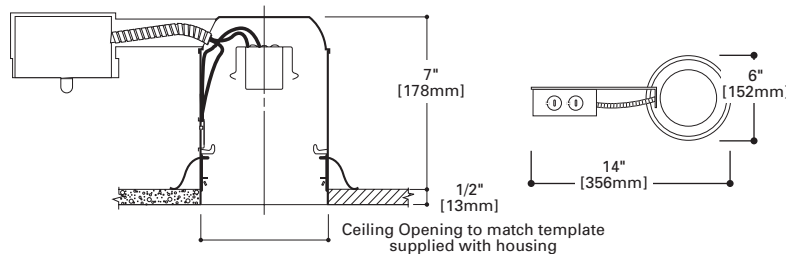


EI500AT

5" Aperture
IC AIR-TITE™ Ceiling
120V Line Voltage

RECESSED DOWNLIGHTING

- Thermally protected IC housing
- Air-Tite housing prevents airflow between attic and living areas
- Housing may be covered with insulation
- For use with 120V incandescent lamps



The All-Pro 500 series has a 5" aperture designed for PAR20 and PAR30 halogen lamps. Designed for use in insulated ceilings and may be completely covered in insulation. This is an AIR-TITE housing and it meets restricted airflow requirements.

Housing

Die stamped 20 gauge aluminum. Integral flange secures fixture against ceiling. Pre-installed AIR-Tite gasket completes ASTM-E283 installation.

Remodel Clips

Four remodel clips secure housing and accommodate 1/2" and 5/8" ceiling thickness.

Junction Box

Listed for through branch circuit wiring. (7) conduit knockouts are uniform 1/2" size with true pryout slots. Four cable pryouts simplify NM cable installation.

Socket

Porcelain socket with nickel plated brass screw shell, snaps into trim for consistent lamp positioning. Shipping insert protects socket from overspray.

Thermal Protector

Integral Thermal Protector deactivates fixture if an incorrect lamp is used or if insulation material is applied incorrectly.

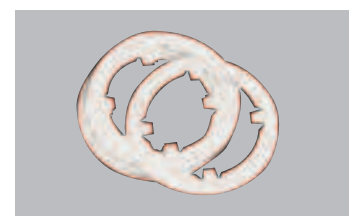
Labels.

- UL/cUL Listed for Damp Location
- UL/cUL Listed for Feed Through
- UL/cUL Listed for Direct Contact with Insulation and combustible material

Meets following requirements:

- State of California Title 24 Low Efficacy Luminaire IC and AT requirement
- Washington State Energy Code
- International Energy Conservation Code (IECC)

- New York State Energy Conservation Construction Code (NY-ECCC)
- Certified Under ASTM-E283



GA-ATH5-6PK

6-pack H5ICAT Air-Tite™ gaskets
A housing gasket is the final step in completing an air-tight, code-compliant installation. ALL-PRO makes this final step simple by including an AirTite™ gasket in each housing to complete the final installation of the can opening. Should the gaskets be lost or discarded during the rough-in phase of installation these replacement kits are available.



EI500RAT

5" Aperture
IC AIR-TITE Ceiling
Remodel Housing
120V Line Voltage

- Thermally protected IC AIR-Tite housing prevents airflow between attic and living areas
- Housing may be covered with insulation
- For use with 120V incandescent lamps
- Can be installed from below the ceiling



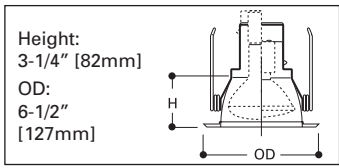
ALL-PRO™

ET500 **ET500R** **EI500AT** **EI500RAT**

ERT520 - Reflector Cone

- Torsion Springs pull trim tight to ceiling
- Lamps:

ET500 ET500R	75W R30, 75W PAR30, 75W PAR30L, 65W BR30
EI500AT	50W R30, 60W BR30, 75W PAR30
EI500RAT	50W PAR30L, 50W PAR30, 60W BR30



ERT520G
High Gloss Appliance White
Trim with Gold Reflector Cone

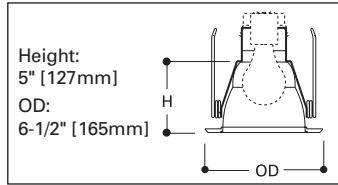
ERT520WHT
High Gloss Appliance White
Trim with White Reflector Cone

ERT520
High Gloss Appliance White
Trim with Clear Specular
Reflector Cone

ERT521- Reflector

- Torsion Springs pull trim tight to ceiling
- Lamps:

ET500 ET500R	60W A19
EI500AT EI500RAT	40W A19



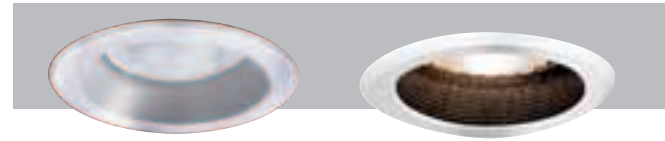
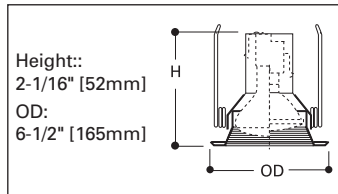
ERT521G
High Gloss Appliance White
Trim with Gold Reflector

ERT521
High Gloss Appliance White Trim
with Clear Specular Reflector

ERT501 - Metal Baffle Splay

- Torsion Springs pull trim tight to ceiling
- Lamps:

ET500 ET500R	50W R20, 50W PAR20, 75W R30, 75W PAR30
EI500AT	50W PAR20, 50W R20, 65W BR30, 75W PAR30
EI500RAT	30W R20, 35W PAR20, 50W PAR30, 50W PAR30L, 60W BR30



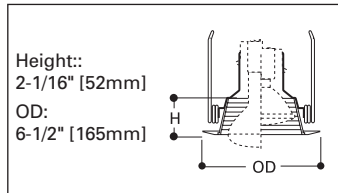
ERT501WHT
High Gloss Appliance White
Trim with White Baffle

ERT501
High Gloss Appliance White
Trim with Black Baffle

ERT510 - Metal Baffle

- Torsion Springs pull trim tight to ceiling
- Lamps:

ET500 ET500R	65W BR30, 75W R30, 75W PAR30
EI500AT	60W BR30, 50W PAR30
EI500RAT	60W BR30, 50W PAR30, 50W PAR30L



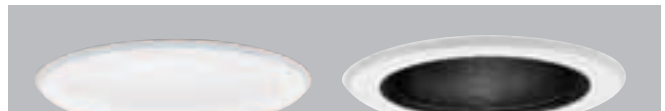
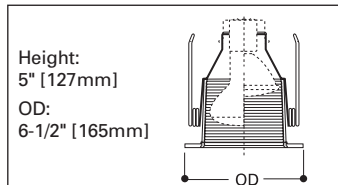
ERT510WHT
High Gloss Appliance White
Trim with White Baffle

ERT510
High Gloss Appliance White
Trim with Black Baffle

ERT512 - Deep Coilex™ Baffle

- Torsion Springs pull trim tight to ceiling
- Lamps:

ET500 ET500R	75W R30, 75W PAR30
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ERT512WHT
High Gloss Appliance White
Trim with White Baffle

ERT512
High Gloss Appliance White
Trim with Black Baffle

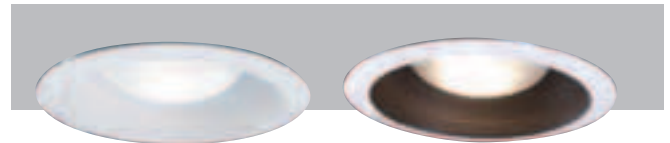
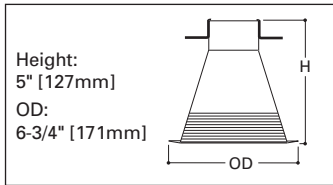
ERT513 - Baffle

- Friction Clip retention
- Lamps-ERT513WHT:

ET500	75W A19, 65W BR30,
ET500R	75W R30, 75W PAR30L
EI500AT	
EI500RAT	65W BR30, 75W PAR30L

- Lamps-ERT513:

ET500	60W A19, 65W BR30,
ET500R	75W R30, 75W PAR30L
EI500AT	
EI500RAT	50W PAR30L, 65W BR30



ERT513WHT
High Gloss Appliance White Trim with White Baffle

ERT513
High Gloss Appliance White Trim with Black Baffle

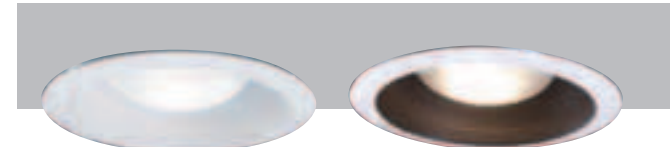
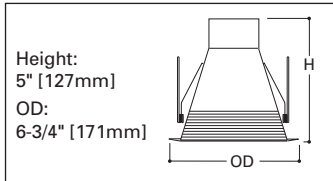
ERT513 TS - Baffle

- Torsion springs pull trim tight to ceiling
- Lamps-ERT513WHTTS:

ET500	75W A19, 65W BR30,
ET500R	75W R30, 75W PAR30L
EI500AT	
EI500RAT	65W BR30, 75W PAR30L

- Lamps-ERT513TS:

ET500	60W A19, 65W BR30,
ET500R	75W R30, 75W PAR30L
EI500AT	
EI500RAT	50W PAR30L, 65W BR30



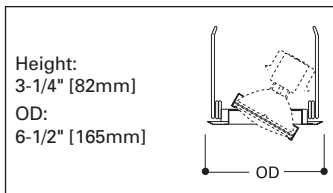
ERT513WHTTS
High Gloss Appliance White Trim with White Baffle and with torsion spring construction

ERT513TS
High Gloss Appliance White Trim with Black Baffle and with torsion spring construction

ERT560 - Gimbal - 25° Tilt

- Torsion Springs pull trim tight to ceiling
- Lamps:

ET500	75W PAR30
ET500R	
EI500AT	
EI500RAT	50W PAR30

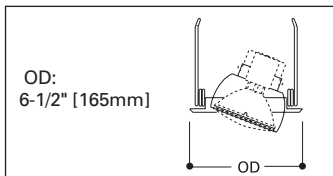


ERT560
High Gloss Appliance White Trim with White Gimbal

ERT570 - Eyeball 30° Tilt

- Torsion Springs pull trim tight to ceiling
- Lamps:

ET500	75W PAR30
ET500R	
EI500AT	
EI500RAT	



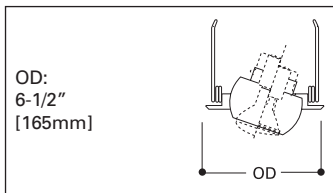
ERT570PB
Polished Brass Trim with Polished Brass Eyeball

ERT570
High Gloss Appliance White Trim with White Eyeball

ERT571 - Eyeball - 30° Tilt

- Torsion Springs pull trim tight to ceiling
- Lamps:

ET500	50W R20, 50W PAR20
ET500R	
EI500AT	
EI500RAT	50W R20, 50W PAR20

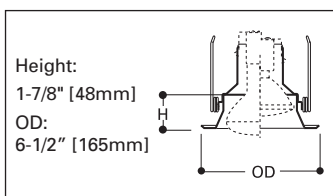


ERT571
High Gloss Appliance White Trim with White Eyeball

ERT500 - Splay Trim

- Torsion Springs pull trim tight to ceiling
- Lamps:

ET500	65W BR30, 75W R30,
ET500R	75W PAR30
EI500AT	65W BR30, 75W PAR30, 75W R30
EI500RAT	50W PAR30, 75W PAR30L, 60W BR30



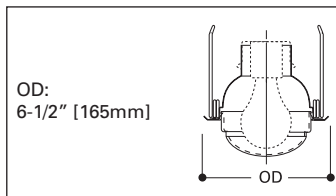
ERT500
High Gloss Appliance White Splay Trim

HALO®

ERT550 - Frosted Drop Glass Shower Light

- Torsion Springs pull trim tight to ceiling
- Lamps:

ET500	75W A19, 75W PAR30
ET500R	
EI500AT	40W A19, 50W PAR30
EI500RAT	

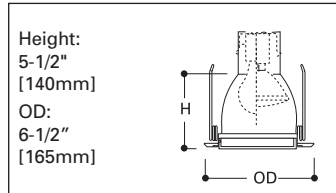


ERT550
High Gloss Appliance White Trim with Frosted Drop Diffuser - AIR-TITE Trim*

ERT551 Frosted Glass Lens Shower Light

- Torsion Springs pull trim tight to ceiling

Lamps:	
ET500	60W A19, 50W PAR30,
ET500R	50W PAR30L, 65W BR30
EI500AT	35W PAR30L
EI500RAT	

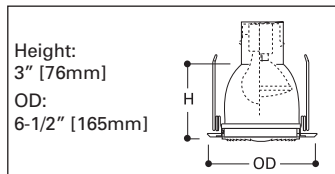


ERT551
High Gloss Appliance White Trim with Frosted Lens

ERT552 Fresnel Glass Lens Shower Light

- Wet location listed for use in showers

Lamps:	
ET500	60W A19, 50W PAR30,
ET500R	50W PAR30L, 65W BR30
EI500AT	35W PAR30L
EI500RAT	

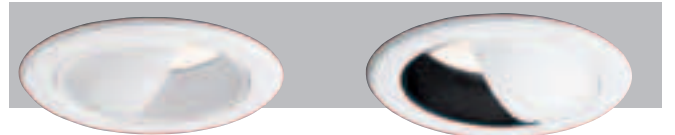
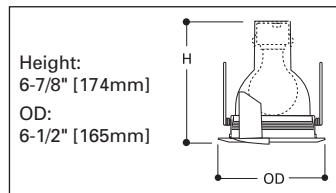


ERT552
High Gloss Appliance White Trim with Fresnel lens

ERT530 Wall Wash

- Torsion Springs pull trim tight to ceiling
- Lamps:

ET500	50W TB19, 60W A19, 60W BT15, 60W MB19
ET500R	

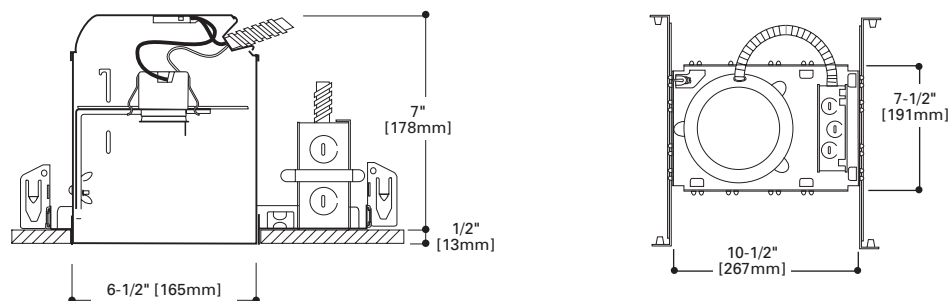


ERT530WHT
High Gloss Appliance White Trim with White Scoop and White Baffle

ERT530
High Gloss Appliance White Trim with White Scoop and Black Baffle

* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

DIMENSIONS



DESCRIPTION

The EI700 housing is designed for use in insulated ceilings where the housing will be in direct contact with insulation material.

Housing

Aluminum construction for greater heat dissipation.

Socket Plate

Rigid socket plate adjusts and locks without tools for various lamp sizes.

Plaster Frame

Housing adjusts in plaster frame to accommodate up to 1-3/4" thick ceilings. Plaster frame includes locking screw for hanger bars and cutouts for crimping hanger bars in position

Junction Box

U.L. listed for through branch circuit wiring. Positioned to accommodate straight conduit runs. Conduit knockouts are uniform 1/2" size with true pryout slots. Four pryouts with integral strain relief simplify non-metallic sheathed cable installation.

Bar Hangers

Pre-installed, captive bar hangers allow housing to be positioned at any point within a 24" joist span. A set screw locks housing in position. Score lines allow field shortening for 12" joists. Unique arrowhead design simplifies installation. Bar hangers can be repositioned 90° without tools. Bar hangers fit onto T-Bar spline for quick alignment and can be

secured with optional TB7 T-bar clips (set of four).

Socket

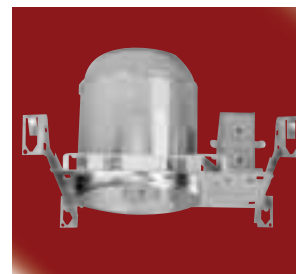
Porcelain socket with nickel plated brass screw shell. Shipping insert protects socket against overspray

Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping.

Labels

- UL/cUL listed for direct contact with insulation and combustible material
- UL/cUL Listed for Feed Through
- UL/cUL Listed for Damp Location
- IP Rated



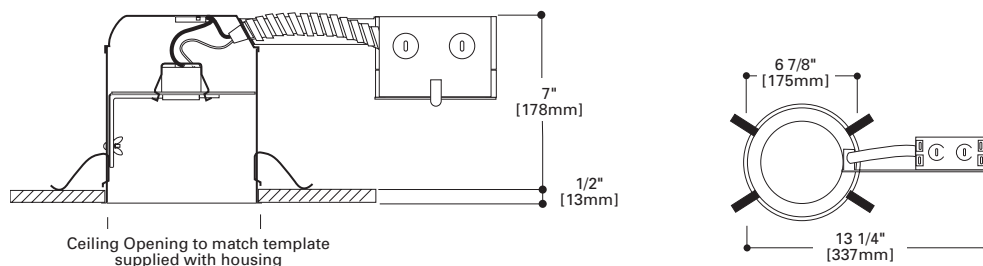
EI700

6" Aperture
IC Ceiling
120V Line Voltage

RECESSED DOWNLIGHTING

- Thermally protected IC housing
- Housing may be covered with insulation
- For use with 120V incandescent lamps

DIMENSIONS



DESCRIPTION

The All-Pro family of recessed housings are suitable for both residential and commercial installations. The wide variety of trims available allows a number of different lighting effects to be created with one basic housing. The All-Pro EI700R is designed for installations where the housing will be in direct contact with insulation.

Housing

Aluminum housing for greater heat dissipation.

Socket Plate

Rigid socket plate adjusts and

locks without tools for various lamp sizes.

Junction Box

U.L. listed for through branch circuit wiring. Seven conduit knockouts are uniform 1/2" size with true pryout slots. Four "NM" cable pryouts with integral strain relief included.

Remodel Clips

Four remodel clips secure housing and accommodate 1/2" and 5/8" ceiling thickness.

Socket

Porcelain socket with nickel plated

brass screw shell. Shipping insert protects socket against overspray.

Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping.

Labels

- UL/cUL Listed for Damp Location
- UL/cUL Listed for Feed Through
- UL/cUL Listed for Direct Contact with Insulation and combustible material



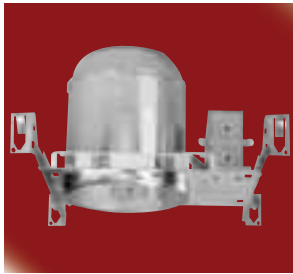
EI700R

6" Aperture
IC Ceiling
Remodel Housing
120V Line Voltage

RECESSED DOWNLIGHTING

- Thermally protected IC housing
- Housing may be covered with insulation
- For use with 120V incandescent lamps
- Can be installed from below the ceiling

ALL-PRO™



EI700AT

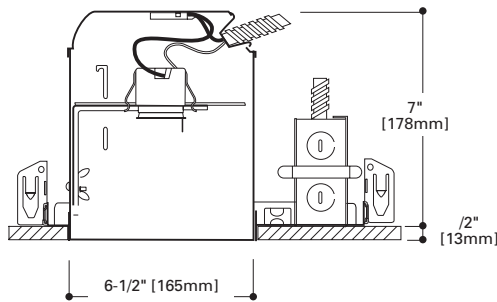
6" Aperture
IC AIR-TITE Ceiling
120V Line Voltage

RECESSED DOWNLIGHTING

- Thermally protected IC housing
- AIR-Tite housing prevents airflow between attic and living areas
- Housing may be covered with insulation
- For use with 120V incandescent lamps



DIMENSIONS



DESCRIPTION

The EI700 housing is designed for use in insulated ceilings where the housing will be in direct contact with insulation material.

Housing

Aluminum construction for greater heat dissipation. Air-Tite gasket supplied with housing to complete ASTM-E283 installation.

Socket Plate

Rigid socket plate adjusts and locks without tools for various lamp sizes.

Plaster Frame

Housing adjusts in plaster frame for up to 1" thick ceilings. Plaster frame includes locking screw for hanger bars and cutouts for crimping hanger bars in position

Junction Box

U.L. listed for through branch

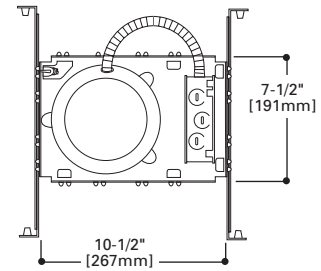
circuit wiring. Positioned to accommodate straight conduit runs. Seven conduit knockouts are uniform 1/2" size with true pryout slots. Four pryouts with integral strain relief simplify non-metallic sheathed cable installation.

Bar Hangers

Pre-installed, captive bar hangers allow housing to be positioned at any point within a 24" joist span. A set screw locks housing in position. Score lines allow field shortening for 12" joists. Unique arrowhead design simplifies installation. Bar hangers can be repositioned 90° without tools. Bar hangers fit onto T-Bar spline for quick alignment and can be secured with optional TB7 T-bar clips (set of four).

Socket

Porcelain socket with nickel plated



brass screw shell. Shipping insert protect socket from overspray.

Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping.

Labels

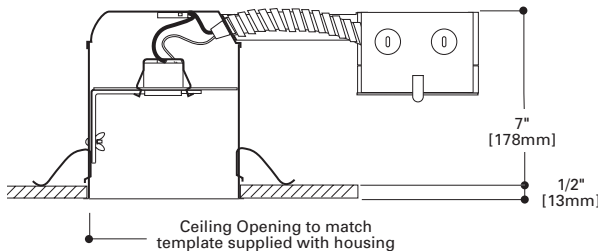
- UL/cUL Listed for Damp Location
 - UL/cUL Listed for Feed Through
 - UL/cUL Listed for Direct Contact with Insulation and combustible material
- Meets following requirements:
- Washington State Energy Code
 - State of California Title 24 Low Efficacy Luminaire IC and AT Requirement
 - International Energy Conservation Code (IECC)
 - New York State Energy Conservation Construction Code (NY-ECCC)
 - Certified Under ASTM-E283



EI700RAT

6" Aperture
IC AIR-TITE Ceiling
Remodel Housing
120V Line Voltage

- Thermally protected IC housing for use with 120V incandescent lamps
- AIR-Tite housing prevents airflow between attic and living areas
- Housing may be covered with insulation
- Can be installed from below the ceiling



The All-Pro EI700RAT is designed for installations where the housing will be in direct contact with insulation. This housing also meets restricted airflow requirements.

Housing

Aluminum housing for greater heat dissipation. Air-Tite gasket pre-installed with housing to complete ASTM-E283 installation.

Socket Plate

Rigid socket plate adjusts and locks without tools for various lamp sizes.

Junction Box

U.L. listed for through branch

circuit wiring. Seven conduit knockouts are uniform 1/2" size with true pryout slots. Four NM cable pryouts with integral strain relief included.

Remodel Clips

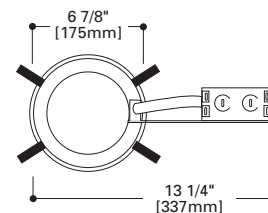
Four remodel clips secure housing and accommodate 1/2" and 5/8" ceiling thickness.

Socket

Porcelain socket with nickel plated brass screw shell. Shipping insert protects socket against overspray.

Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping.

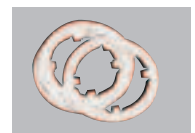


Labels

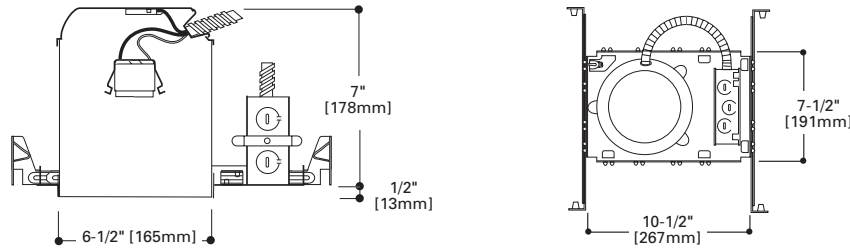
- UL/cUL Listed for Damp Location
 - UL/cUL Listed for Feed Through
 - UL/cUL Listed for Direct Contact with Insulation and combustible material
- Meets following requirements:
- State of California Title 24 Low Efficacy Luminaire IC and AT Requirement
 - Washington State Energy Code
 - International Energy Conservation Code (IECC)
 - New York State Energy Conservation Construction Code (NY-ECCC)
 - Certified Under ASTM-E283

GA-ATH7-6PK - 6-pack Air-Tite™ gaskets

A housing gasket is the final step in completing an air-tight, code-compliant installation. ALL-PRO makes this final step simple by including an AirTite™ gasket in each housing to complete the final installation of the can opening. Should the gaskets be lost or discarded during the rough-in phase of installation these replacement kits are available.



DIMENSIONS



DESCRIPTION

The EI700ATNB is for installations where it will be in direct contact with insulation and it meets restricted air flow requirements. These housings are designed to save installation time. They are designed without a socket plate for use with socket supporting trims only. There is no need to spend time adjusting or disconnecting the socket and removing the socket plate.

Housing

Aluminum construction for greater heat dissipation. Air-Tite gasket supplied with housing to complete ASTM-E283 installation.

Plaster Frame

Housing adjusts in plaster frame 1" to accommodate different ceiling thicknesses.

Junction Box

U.L. listed for through branch

circuit wiring. Positioned to accommodate straight conduit runs. Seven conduit knockouts are uniform 1/2" size with true pryout slots. Four "NM" cable pryouts with integral strain relief also included. Quick-connect wiring connectors included.

Bar Hangers

Pre-installed, captive bar hangers allow housing to be positioned at any point within a 24" joist span. A set screw locks housing in position. Score lines allow field shortening for 12" joists. Unique arrowhead design simplifies installation. Bar hangers can be repositioned 90° without tools. Bar hangers fit onto T-Bar spline for quick alignment and can be secured with optional TB7 T-bar clips (set of four).

Socket

Porcelain socket with nickel plated

brass screw shell. Shipping insert protects socket against overspray.

Thermal Protector

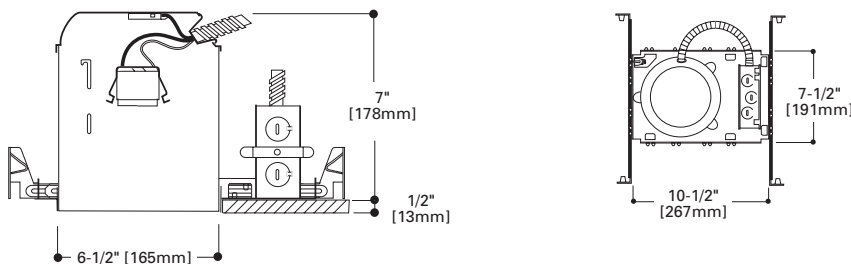
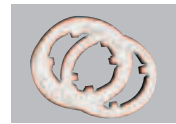
Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping.

Labels

- UL/cUL Listed for Damp Location
 - UL/cUL Listed for Feed Through
 - UL/cUL Listed for Direct Contact with Insulation and combustible material
- Meets following requirements:
- State of California Title 24 Low efficacy Luminaire IC and AT requirement
 - Washington State Energy Code
 - International Energy Conservation Code (IECC)
 - New York State Energy Conservation Construction Code (NY-ECCC)
 - Certified Under ASTM-E283

GA-ATH7-6PK - 6-pack Air-Tite™ gaskets

A housing gasket is the final step in completing an air-tight, code-compliant installation. ALL-PRO makes this final step simple by including an AirTite™ gasket in each housing to complete the final installation of the can opening. Should the gaskets be lost or discarded during the rough-in phase of installation these replacement kits are available.



DESCRIPTION

The EI700NB is designed for installations where it will be in direct contact with insulation. These housings are designed to save installation time. They are designed without a socket plate for use with socket supporting trims only so there is no need to spend time adjusting or disconnecting the socket and removing the socket plate.

Housing

Aluminum construction for greater heat dissipation.

Plaster Frame

Housing adjusts in plaster frame 1-3/4" to accommodate different ceiling thicknesses.

Junction Box

Same junction box features as above on EI700ATNB

Bar Hangers

Pre-installed, captive bar hangers allow housing to be positioned at any point within a 24" joist span. A set screw locks housing in position. Score lines allow field shortening for 12" joists. Unique arrowhead design simplifies installation. Bar hangers can be repositioned 90° without tools. Bar hangers fit onto T-Bar spline for quick alignment and can be secured with optional TB7 T-bar clips (set of four).

Socket

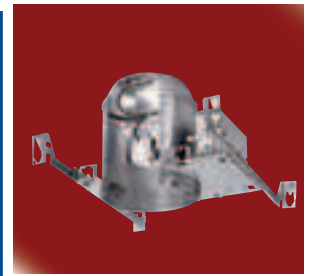
Porcelain socket with nickel plated brass screw shell. Shipping insert protects socket against overspray.

Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping.

Labels

- UL/cUL Listed for Damp Location
- UL/cUL Listed for Feed Through
- UL/cUL Listed for Direct Contact with Insulation and combustible material

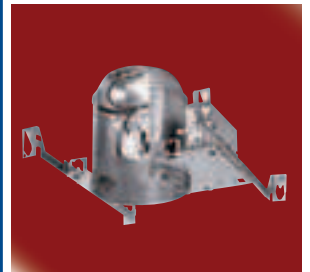


EI700ATNB

6" Aperture
IC AIR-TITE Ceiling
No Socket Bracket
120V Line Voltage

RECESSED DOWNLIGHTING

- Thermally protected IC housing
- Housing may be covered with insulation
- For use with 120V incandescent lamps
- "NB" no socket bracket housing saves installation time with fixed socket position on trims and quick wiring connectors in the junction box.



EI700NB

6" Aperture
IC Ceiling
No Socket Bracket
120V Line Voltage

- Thermally protected IC housing
- Housing may be covered with insulation
- For use with 120V incandescent lamps
- "NB" no socket bracket housing saves installation time with fixed socket position on trims and quick wiring connectors in the junction box.

ALL-PRO™

EI700

EI700R

EI700AT

EI700RAT

EI700NB

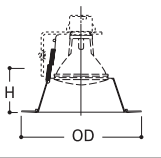
EI700ATNB

ERT710 - Specular Reflector

- Coil Spring retention
- Lamps:

EI700	75W R30, 65W BR30,
EI700AT	50W PAR30, 75W PAR30L
EI700R	50W PAR30, 75W
EI700RAT	PAR30L, 65W BR30, 75W R30

Height:
2-7/8" [73mm]
OD:
7-1/4" [184mm]



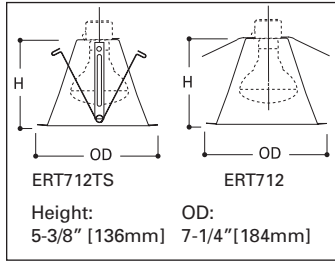
ERT710G
High Gloss Appliance White Trim with Gold Reflector

ERT710
High Gloss Appliance White Trim with Clear Specular Reflector

ERT712 - White Reflector

- Socket supporting trim
- ERT712 - Friction clip retention
- ERT712TS - Torsion spring retention
- Lamps:

EI700	40W A19, 65W BR30,
EI700AT	75W PAR30,
EI700R	75W PAR30L,
EI700RAT	75W R30, 90W BR40
EI700NB	
EI700ATNB	



ERT712TS
High Gloss Appliance White Trim with White reflector and Torsion Spring Construction

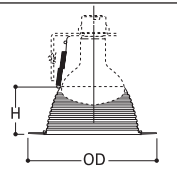
ERT712
High Gloss Appliance White Trim with White reflector

ERT707 - Metal Baffle

- Coil spring retention
- Lamps:

EI700	50W PAR30,
EI700AT	65W BR30,
EI700R	75W R30,
EI700RAT	75W PAR30L

Height:
2-7/8" [73mm]
OD:
8" [203mm]



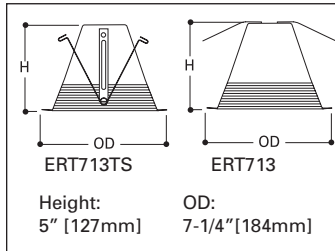
ERT707WHT
High Gloss Appliance White Trim with White Baffle

ERT707
High Gloss Appliance White Trim with Black Baffle

ERT713 - Black Metal Baffle

- Socket supporting trim
- ERT713 - Friction clip retention
- ERT713TS - Torsion spring retention
- Lamps:

EI700	40W A19, 65W BR30,
EI700AT	75W PAR30, 75W
EI700R	PAR30L, 90W BR40
EI700RAT	
EI700NB	40W A19, 65W BR30,
EI700ATNB	75W R30, 75W PAR30, 75W PAR30L, 90W BR40



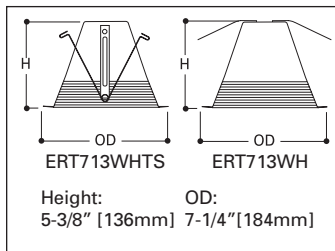
ERT713TS
High Gloss Appliance White Trim with Black Baffle and Torsion Spring Construction

ERT713
High Gloss Appliance White Trim with Black Baffle

ERT713WHT - Metal Baffle

- Socket supporting trim
- ERT713WHT - Friction clip retention
- ERT713WHTTS - Torsion spring retention
- Lamps:

EI700	40W A19, 65W BR30,
EI700R	75W R30, 75W PAR30,
EI700AT	75W PAR30L, 90W
EI700RAT	BR40
EI700NB	
EI700ATNB	



ERT713WHTTS
High Gloss Appliance White Trim with White Baffle and Torsion Spring Construction

ERT713WHT
High Gloss Appliance White Trim with White Baffle

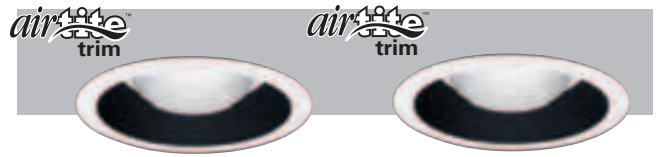
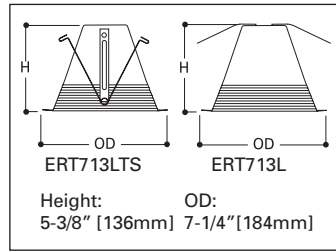
* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

EI700 EI700R EI700AT EI700RAT EI700NB EI700ATNB

ERT713L - Black Metal Baffle

- Provides deeper lamp regression for BR lamps
- ERT713LTS - Torsion spring retention
- ET713L - Friction clip retention
- Lamps:

EI700 EI700R EI700AT EI700RAT EI700NB EI700ATNB	75W BR40, 65W BR30, 75W PAR30L
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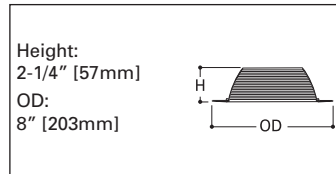
ERT713LTS
High Gloss Appliance White Trim with Black Baffle and Torsion Spring Construction

ERT713L
High Gloss Appliance White Trim with Black Baffle

ERT714 - Plastic Baffle

- Coil spring retention
- Lamps:

EI700 EI700R EI700AT EI700RAT	50W PAR30, 65W BR30, 75W PAR30L
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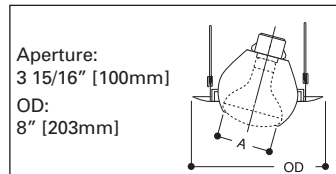
ERT714WHT
High Gloss Appliance White Trim with White Baffle

ERT714
High Gloss Appliance White Trim with Black Baffle

ERT704 Eyeball

- Torsion springs pull trim tight to ceiling
- Lamps:

EI700 EI700AT EI700R EI700RAT EI700NB EI700ATNB	65W BR30, 75W R30, 75W PAR30L
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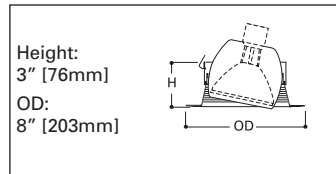
ERT704PB
Polished Brass Trim with Polished Brass Eyeball

ERT704
High Gloss Appliance White Trim with White Eyeball

ERT711 Regressed Eyeball

- Lamps:

EI700 EI700AT EI700NB EI700ATNB	50W PAR30 65W BR30, 75W R30
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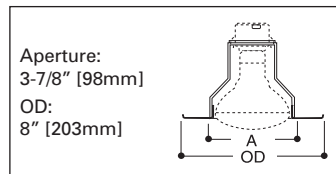


ERT711
High Gloss Appliance White Trim and Eyeball with Black Baffle

ERT705 - Open

- Coil Spring retention
- Lamps:

EI700 EI700AT EI700R EI700RAT EI700NB EI700ATNB	65 W R30, 75W PAR30, 75W PAR30L
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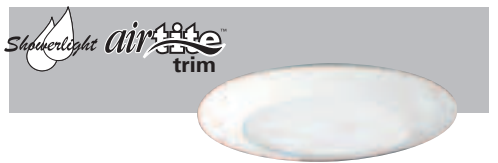
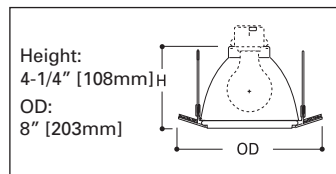


ERT705
High Gloss Appliance White Trim

ERT721 - Shower Light with Frosted Glass Lens and Reflector

- Torsion springs pull trim tight to ceiling
- Wet location listed for use in showers
- Lamps:

EI700 EI700AT EI700R EI700RAT EI700NB EI700ATNB	40W A19
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ERT721
High Gloss Appliance White Trim with Frosted Lens

EI700

EI700R

EI700AT

EI700RAT

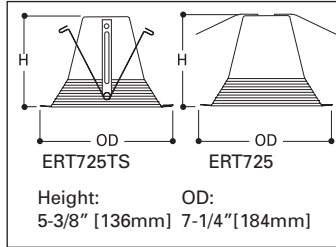
EI700NB

EI700ATNB

ERT725 - Black Metal Baffle/Splay

- Combination baffle/splay trim
- Socket Supporting trim
- ERT725TS - Torsion spring retention
- ET725 - Friction clip retention
- Lamps:

EI700 EI700R EI700AT EI700RAT EI700NB EI700ATNB	50W PAR30L, 65W BR30
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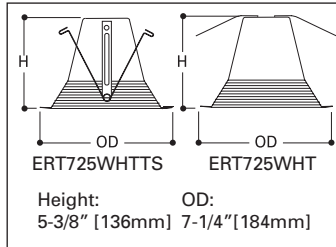
ERT725TS
 High Gloss Appliance White Trim
 with Black Baffle and Torsion
 Spring Construction

ERT725
 High Gloss Appliance White
 Trim with Black Baffle

ERT725WHT -White Metal Baffle/Splay

- Combination baffle/splay trim
- Socket Supporting trim
- ERT725WHTTS - Torsion spring retention
- ET725WHT - Friction clip retention
- Lamps:

EI700 EI700R EI700AT EI700RAT EI700NB EI700ATNB	40W A19, 50W PAR30L, 65W BR30, 75W PAR30L
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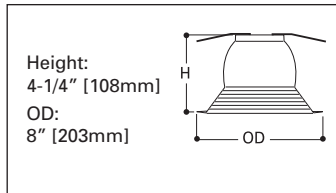
ERT725WHTTS
 High Gloss Appliance White Trim
 with White Baffle and Torsion
 Spring Construction

ERT725WHT
 High Gloss Appliance White
 Trim with White Baffle

ERT716 - Shallow Metal Baffle

- Socket Supporting trim
- Friction clip retention
- Lamps:

EI700 EI700R EI700AT EI700RAT EI700NB EI700ATNB	40W A19, 65W BR30, 75W PAR30, 75W PAR30L
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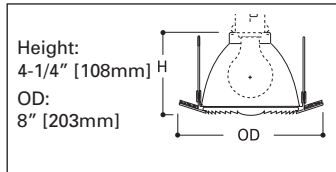


ERT716
 High Gloss Appliance White
 Trim with White Baffle

ERT723 - Shower Light with Glass Fresnel Lens and Reflector

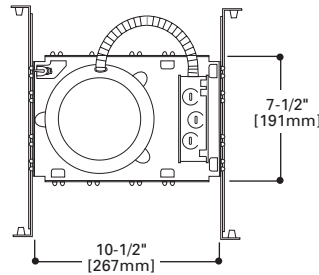
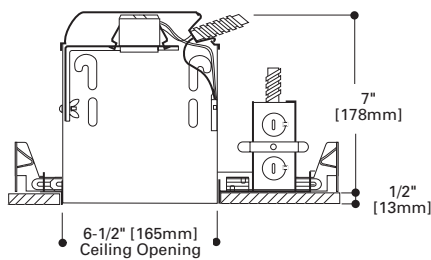
- Torsion springs pull trim tight to ceiling
- Wet location listed for use in showers
- Socket supporting trim
- Lamps:

EI700 EI700AT EI700R EI700RAT EI700NB EI700ATNB	40W A19
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ERT723
 High Gloss Appliance White Trim
 with Glass Fresnel Lens

DIMENSIONS



ET700

6" Aperture
Non-IC
120V Line Voltage

RECESSED DOWNLIGHTING

- Thermally protected Non-IC housing
- May be used in insulated ceilings but insulation MUST be kept 3" from of sides of fixture
- For use with 120V incandescent lamps

DESCRIPTION

The ET700 is a suited for use in non-insulated ceilings in residential and commercial applications. If ceiling insulation is present, it must be kept 3" from all sides of the fixture.

Housing

Die-stamped 20 gauge CRS with white powder coat finish.

Socket Plate

Rigid socket plate adjusts and locks without tools for various lamp sizes.

Plaster Frame

Housing adjusts in plaster frame to accommodate ceilings up to 1-3/4" thick. Includes locking screw and cutouts for crimping hanger bars in position

Junction Box

U.L. listed for through branch circuit wiring. Positioned to accommodate straight conduit runs. Seven conduit knockouts are uniform 1/2" size with true pryout slots. Four "NM" cable pryouts with integral strain relief also included.

Bar Hangers

Pre-installed, captive bar hangers allow housing to be positioned at any point within a 24" joist span. A set screw locks housing in position. Score lines allow field shortening for 12" joists. Unique arrowhead design simplifies installation. Bar hangers can be repositioned 90° without tools. Bar hangers fit onto T-Bar spline

for quick alignment and can be secured with optional TB7 T-bar clips (set of four).

Socket

Porcelain socket with nickel plated brass screw shell. Shipping insert protects socket against overspray

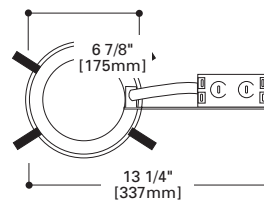
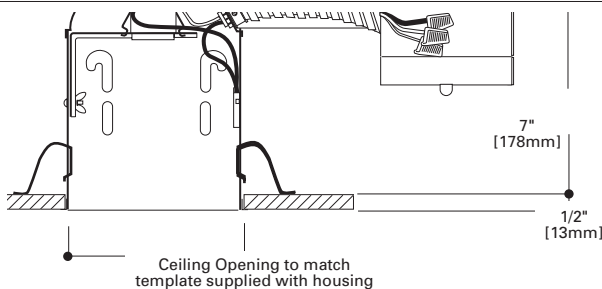
Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping or misapplied insulation.

Labels

- UL/cUL Listed for Damp Location
- UL/cUL Listed for Feed Through
- IP Rated

DIMENSIONS



ET700R

6" Aperture
Non-IC
Remodel Housing
120V Line Voltage

- Thermally protected non-IC housing
- May be used in insulated ceilings but insulation MUST be kept 3" from of sides of fixture
- For use with 120V incandescent lamps
- Can be installed from below the ceiling

DESCRIPTION

The ET700R is suited for use in non-insulated existing ceilings. Housing slips through opening in ceiling. If ceiling insulation is present, it must be kept 3" from the fixtures on all sides.

Housing

Die-stamped 20 gauge CRS with white powder coat finish.

Socket Plate

Rigid socket plate adjusts and locks without tools for various lamp sizes.

Junction Box

U.L. listed for through branch circuit wiring. Seven conduit knockouts are uniform 1/2" size with true pryout slots. Four "NM" cable pryouts with integral strain relief included.

Remodel Clips

Four remodel clips secure housing and accommodate 1/2" and 5/8" ceiling thickness.

Socket

Porcelain socket with nickel plated

brass screw shell. Shipping insert protects socket against overspray.

Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping or misapplied insulation.

Labels

- UL/cUL Listed for Damp Location
- UL/cUL Listed for Feed Through
- IP Rated

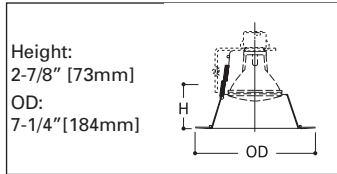
ALL-PRO™

ET700 **ET700R**

ERT710 - Specular Reflector

- Coil Spring retention
- Lamps:

ET700	65W BR30, 75W R30, 75W PAR30, 150W R40, 150W PAR38
ET700R	65W BR30, 75W R30, 75W PAR30, 75W PAR30L, 150W R40



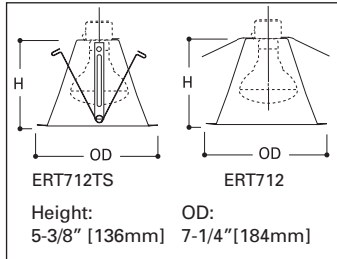
ERT710G
High Gloss Appliance White Trim with Gold Reflector

ERT710
High Gloss Appliance White Trim with Clear Specular Reflector

ERT712 - White Reflector

- Socket supporting trim
- ERT712 - Friction clip retention
- ERT712TS - Torsion spring retention
- Lamps:

ET700	85W BR30, 120W BR40, 100W R30, 75W PAR30L, 100W A19
ET700R	65W BR30, 75W PAR30L



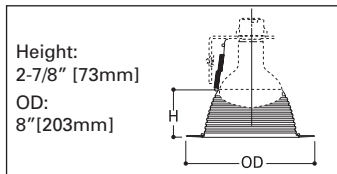
ERT712TS
High Gloss Appliance White Trim with White reflector and Torsion Spring Construction

ERT712
High Gloss Appliance White Trim with White reflector

ERT707 - Metal Baffle

- Coil spring retention
- Lamps:

ET700	65W BR30, 75W R30, 75W PAR30
ET700R	65W BR30, 75W R30, 75W PAR30, 75W PAR30L



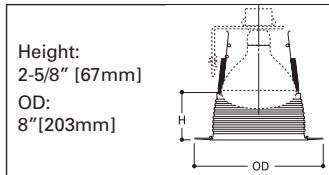
ERT707WHT
High Gloss Appliance White Trim with White Baffle

ERT707
High Gloss Appliance White Trim with Black Baffle

ERT709 Large Aperture Metal Baffle

- Coil spring retention
- Lamps:

ET700	120W R40, 120W PAR38
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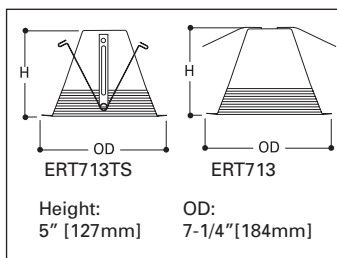
ERT709WHT
High Gloss Appliance White Trim with White Baffle

ERT709
High Gloss Appliance White Trim with Black Baffle

ERT713 - Black Metal Baffle

- Socket supporting trim
- ERT713 - Friction clip retention
- ERT713TS - Torsion spring retention
- Lamps:

ET700	75W PAR30L, 85W BR30, 100W R30, 100W A19, 120W BR40
ET700R	65W BR30, 75W PAR30L



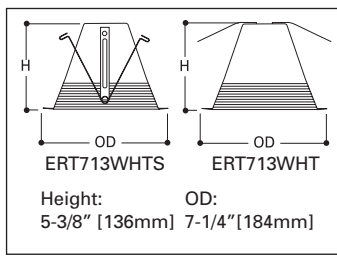
ERT713TS
High Gloss Appliance White Trim with Black Baffle and Torsion Spring Construction

ERT713
High Gloss Appliance White Trim with Black Baffle

ERT713WHT - White Metal Baffle

- Socket supporting trim
- ERT713WHT - Friction clip retention
- ERT713WHTTS - Torsion spring retention
- Lamps:

ET700	75W PAR30L, 85W BR30, 100W R30, 100W A19, 120W BR40
ET700R	65W BR30, 75W PAR30L



ERT713WHTTS
High Gloss Appliance White Trim with White Baffle and Torsion Spring Construction

ERT713WHT
High Gloss Appliance White Trim with White Baffle

* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

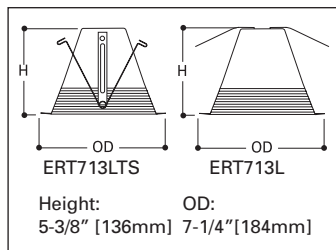
ET700

ET700R

ERT713L - Black Metal Baffle

- Provides deeper lamp regression for BR lamps
- ERT713LTS - Torsion spring retention
- ET713L - Friction clip retention
- Lamps:

ET700	75W A19, 75W PAR30L, 75W PAR30, 85W BR30, 100W R30, 120W BR40, 150W R40
ET700R	65W BR30, 75W PAR30L, 150W R40



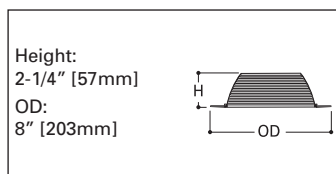
ERT713LTS
High Gloss Appliance White Trim with Black Baffle and Torsion Spring Construction

ERT713L
High Gloss Appliance White Trim with Black Baffle

ERT714 - Plastic Baffle

- Coil spring retention
- Lamps:

ET700	75W R30, 75W PAR30, 75W PAR30L, 85W BR30
ET700R	75W R30, 75W PAR30L, 85W BR30



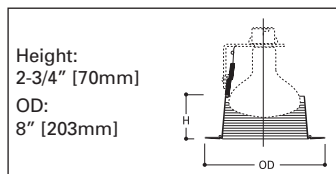
ERT714WHT
High Gloss Appliance White Trim with White Baffle

ERT714
High Gloss Appliance White Trim with Black Baffle

ERT717 Large Aperture Plastic Baffle

- Coil spring retention
- Lamps:

ET700	150W PAR30, 150W R40
ET700R	150W R40



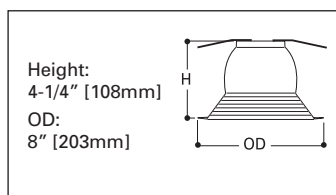
ERT717WHT
High Gloss Appliance White Trim with White Baffle

ERT717
High Gloss Appliance White Trim with Black Baffle

ERT716 - Shallow Metal Baffle

- Socket Supporting trim
- Friction clip retention
- Lamps:

ET700	40W A19, 65W BR30, 75W PAR30, 75W PAR30L
ET700R	40W A19, 65W BR30, 75W PAR30, 75W PAR30L

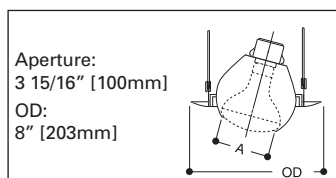


ERT716
High Gloss Appliance White Trim with White Baffle

ERT704 Eyeball

- Torsion springs pull trim tight to ceiling
- Lamps:

ET700	75W R30, 75W PAR30, 75W PAR30L
ET700R	75W R30, 75W PAR30, 75W PAR30L



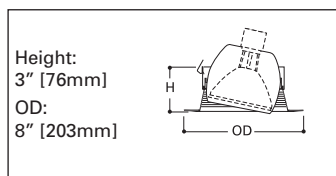
ERT704PB
Polished Brass Trim with Polished Brass Eyeball

ERT704
High Gloss Appliance White Trim with White Eyeball

ERT711 Regressed Eyeball

- Lamps:

ET700	65W BR30, 75W R30, 75W PAR30
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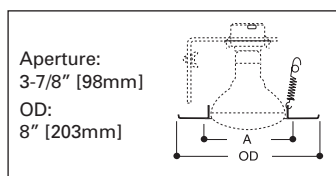


ERT711
High Gloss Appliance White Trim and Eyeball with Black Baffle

ERT706 Open

- Coil spring retention
- Lamps:

ET700	65W BR30, 75W R30, 75W PAR30
ET700R	65W R30, 75W R30, 75W PAR30, 75W PAR30L



ERT706
High Gloss Appliance White Trim

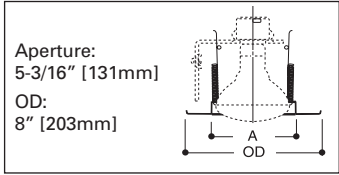
ALL-PRO™

ET700

ET700R

ERT708
Large Aperture Open
 • Coil Spring Retention
 • Lamps:

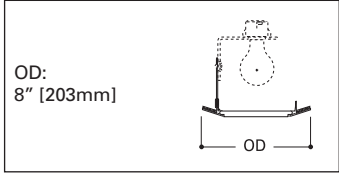
ET700 ET700R	120W BR40, 150W R40
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ERT708
 High Gloss Appliance White Trim

ERT701
Albalite Lens Shower Light
 • Wet Location listed for use in showers
 • Torsion spring retention
 • Lamps:

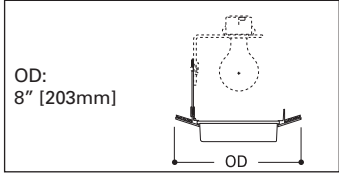
ET700 ET700R	60W A19
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ERT701
 High Gloss Appliance White Trim with Albalite Lens

ERT702
Drop Opal Plastic Lens Shower Light
 • Wet Location listed for use in showers
 • Torsion spring retention
 • Lamps:

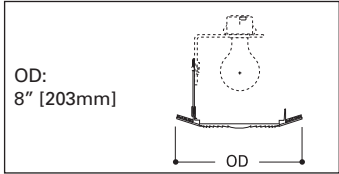
ET700 ET700R	60W A19
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ERT702
 High Gloss Appliance White Trim with Drop Opal Lens

ERT703
Fresnel Lens Shower Light
 • Wet Location listed for use in showers
 • Lamps:

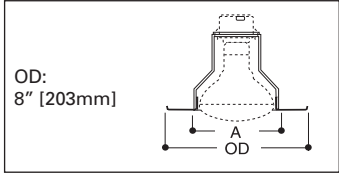
ET700 ET700R	60W A19
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ERT703
 High Gloss Appliance White Trim with Fresnel lens

ERT705 - Open
 • Coil Spring retention
 • Fixed socket position
 • Lamps:

ET700	65W BR30, 75W R30, 75W PAR30, 75W PAR30L
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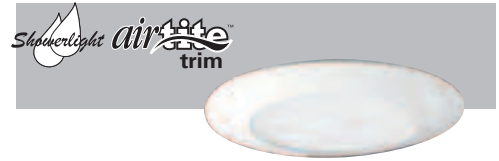
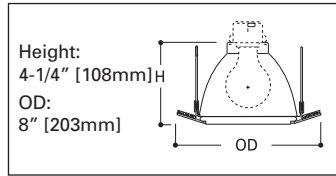
ERT705
 White Trim

ET700

ET700R

ERT721 - Shower Light with Frosted Glass Lens and Reflector

- Torsion springs pull trim tight to ceiling
- Full cone socket Supporting reflector
- Wet location listed for use in showers
- Lamps:

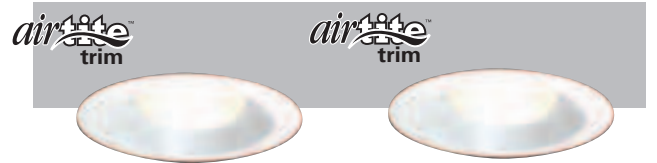
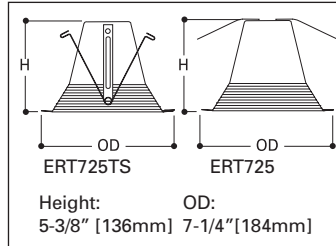


ERT721
High Gloss Appliance White Trim with Frosted Lens

ET700 ET700R	60W A19
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ERT725 - Black Metal Baffle/Splay

- Combination baffle/splay trim
- Socket Supporting trim
- ERT725TS - Torsion spring retention
- ERT725 - Friction clip retention
- Lamps:



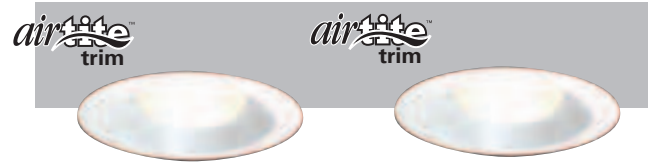
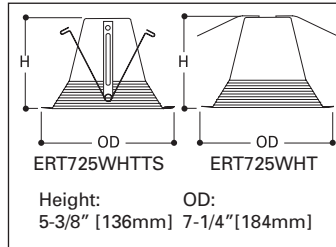
ERT725TS
High Gloss Appliance White Trim with Black Baffle and Torsion Spring Construction

ERT725
High Gloss Appliance White Trim with Black Baffle

ET700 ET700R	50W PAR30L, 85W BR30, 90W A19, 100W R30,
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ERT725WHT - White Metal Baffle/Splay

- Combination baffle/splay trim
- Socket Supporting trim
- ERT725WHTTS - Torsion spring retention
- ERT725WHT - Friction clip retention
- Lamps:



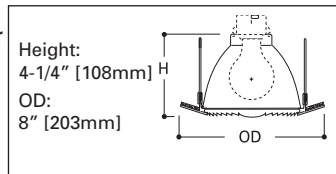
ERT725WHTTS
High Gloss Appliance White Trim with White Baffle and Torsion Spring Construction

ERT725WHT
High Gloss Appliance White Trim with White Baffle

ET700 ET700R	50W PAR30L, 75W PAR30L, 85W BR30, 90W A19, 100W R30,
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ERT723 - Shower Light with Glass Fresnel Lens and Reflector

- Torsion springs pull trim tight to ceiling
- Wet location listed for use in showers
- Socket supporting trim
- Lamps:

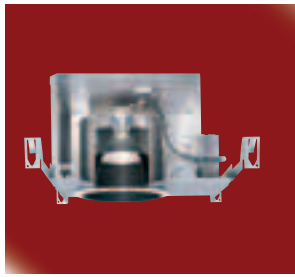


ERT723
High Gloss Appliance White Trim with Glass Fresnel Lens

ET700 ET700R	60W A19
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* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

HALO®



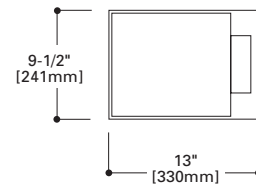
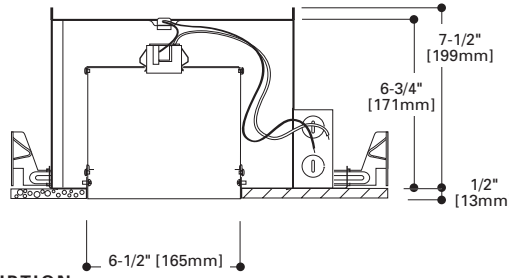
EI700U

6" Aperture
IC Housing
120V Line Voltage

RECESSED DOWNLIGHTING

- Thermally protected IC housing
- Housing may be covered with insulation
- For use with 120V incandescent lamps

DIMENSIONS



DESCRIPTION

The All-Pro EI700U housing is designed to be used in direct contact with insulation. The All-Pro EI700U housing is suited for use in insulated ceilings in residential and commercial applications. The IC construction allows an unbroken insulation barrier to be maintained.

Housing

Double wall aluminum construction for greater heat dissipation. Double wall housing allows higher wattages on select trims than single wall IC housing.

Socket Plate

Fixed socket plate maintains consistent lamp position.

Plaster Frame

Housing adjusts in plaster frame

1" to accommodate different ceiling thicknesses.

Junction Box

U.L. listed for through branch circuit wiring. Positioned to accommodate straight conduit runs. Seven conduit knockouts are uniform 1/2" size with true pryout slots. Four "NM" cable pryouts with integral strain relief also included.

Bar Hangers

Pre-installed, captive bar hangers allow housing to be positioned at any point within a 24" joist span. A set screw locks housing in position. Score lines allow field shortening for 12" joists. Unique arrowhead design simplifies installation. Bar hangers can be

repositioned 90° without tools. Bar hangers fit onto T-Bar spline for quick alignment and can be secured with optional TB7 T-bar clips (set of four).

Socket

Porcelain socket with nickel plated brass screw shell.

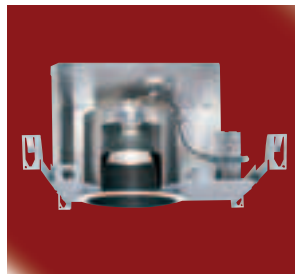
Shipping insert protects socket against overspray.

Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping.

Labels

- UL/cUL Listed for Damp Location
- UL/cUL Listed for Feed Through
- UL/cUL Listed for Direct Contact with Insulation and combustible material

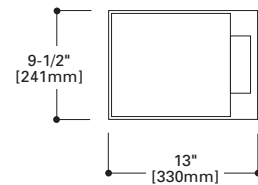
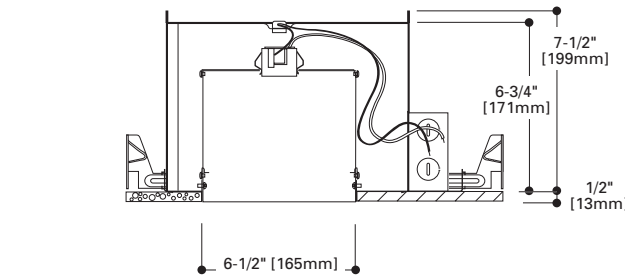


EI700UAT

6" Aperture
IC AIR-TITE
120V Line Voltage

RECESSED DOWNLIGHTING

- Thermally protected IC housing
- AIR-Tite housing prevents airflow between attic and living areas
- Housing may be covered with insulation
- For use with 120V incandescent lamps



The All-Pro EI700UAT housing is designed to be used in direct contact with insulation. The IC construction allows an unbroken insulation barrier to be maintained and the AIR-TITE construction meets restricted airflow requirements.

Housing

Double wall aluminum construction for greater heat dissipation. Double wall housing allows higher wattages on select trims than single wall IC housing. Housing has Air-Tite gasket pre-installed for ASTM-E283 compliance.

Socket Plate

Fixed socket plate maintains consistent lamp position.

Plaster Frame

Housing adjusts in plaster frame 1" to accommodate different ceiling thicknesses.

Junction Box

U.L. listed for through branch circuit wiring. Positioned to accommodate straight conduit runs. Seven conduit knockouts are uniform 1/2" size with true pryout slots. Four "NM" cable pryouts with integral strain relief also included.

Bar Hangers

Pre-installed, captive bar hangers allow housing to be positioned at any point within a 24" joist span. A set screw locks housing in position. Score lines allow field shortening for 12" joists. Unique arrowhead design simplifies installation. Bar hangers can be repositioned 90° without tools. Bar hangers fit onto T-Bar spline for quick alignment and can be secured with optional TB7 T-bar clips (set of four).

Socket

Porcelain socket with nickel plated

brass screw shell.

Shipping insert protects socket against overspray.

Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping.

Labels

- UL/cUL Listed for Damp Location
 - UL/cUL Listed for Feed Through
 - UL/cUL Listed for Direct Contact with Insulation and combustible material
- Meets following requirements:
- State of California Title 24 Low efficacy luminaire IC and AT requirement
 - Washington State Energy Code
 - International Energy Conservation Code (IECC)
 - New York State Energy Conservation Construction Code (NY-ECCC)
 - Certified Under ASTM-E283

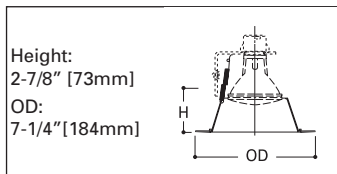


EI700U EI700UAT

ERT710 - Specular Reflector

- Coil Spring retention
- Lamps:

EI700U EI700UAT	75W PAR30, 75W PAR30L, 85W BR30, 90W BR40, 100W R30, 100W R40, 100W PAR38
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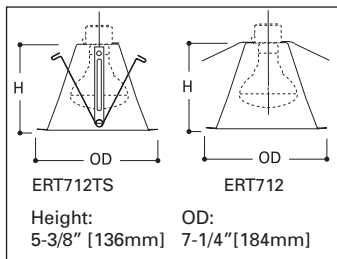
ERT710G
High Gloss Appliance White Trim
with Gold Reflector

ERT710
High Gloss Appliance White
Trim with Clear Specular
Reflector

ERT712 - White Reflector

- Socket supporting trim
- ERT712 - Friction clip retention
- ERT712TS - Torsion spring retention
- Lamps:

EI700U EI700UAT	60W A19, 75W PAR30, 75W PAR30L, 85W BR30, 100W R30, 120W BR40
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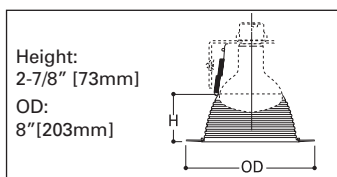
ERT712TS
High Gloss Appliance White Trim
with White reflector and Torsion
Spring Construction

ERT712
High Gloss Appliance White
Trim with White reflector

ERT707 - Metal Baffle

- Coil spring retention
- Lamps:

EI700U EI700UAT	65W BR30, 75W R30, 75W PAR30, 75W PAR30L, 90W PAR38, 90W BR40, 100W R40
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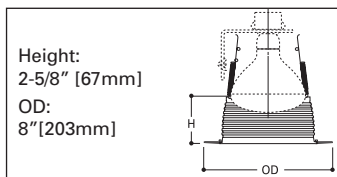
ERT707WHT
High Gloss Appliance White Trim
with White Baffle

ERT707
High Gloss Appliance White
Trim with Black Baffle

ERT709 Large Aperture Metal Baffle

- Coil spring retention
- Lamps:

EI700U EI700UAT	90W BR40
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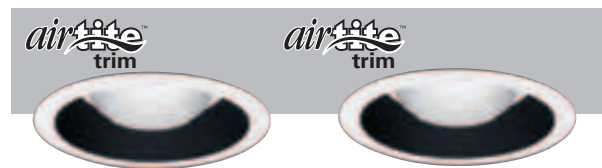
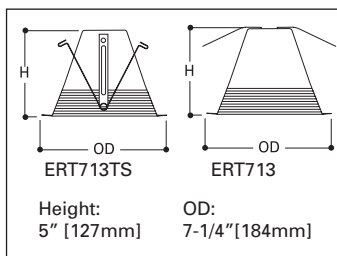
ERT709WHT
High Gloss Appliance White Trim
with White Baffle

ERT709
High Gloss Appliance White
Trim with Black Baffle

ERT713 - Black Metal Baffle

- Socket supporting trim
- ERT713 - Friction clip retention
- ERT713TS - Torsion spring retention
- Lamps:

EI700U EI700UAT	60W A19, 75W PAR30, 75W PAR30L, 85W BR30, 120W BR40
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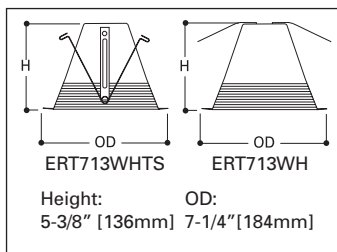
ERT713TS
High Gloss Appliance White Trim
with Black Baffle and Torsion
Spring Construction

ERT713
High Gloss Appliance White
Trim with Black Baffle

ERT713WHT - White Metal Baffle

- Socket supporting trim
- ERT713WHT - Friction clip retention
- ERT713WHTTS - Torsion spring retention
- Lamps:

EI700U EI700UAT	60W A19, 75W PAR30, 75W PAR30L, 85W BR30, 100W R30, 120W BR40
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ERT713WHTS
High Gloss Appliance White Trim
with White Baffle and Torsion
Spring Construction

ERT713WHT
High Gloss Appliance White
Trim with White Baffle

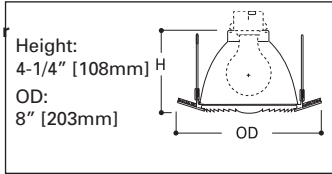
* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

ALL-PRO™

EI700U | **EI700UAT**

ERT723 - Shower Light with Glass Fresnel Lens and Reflector

- Wet location listed for use in showers
- Socket supporting trim with torsion spring retention
- Lamps:

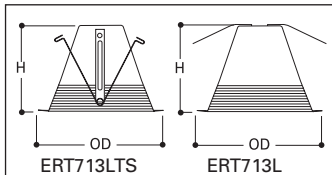


ERT723
High Gloss Appliance White Trim with Glass Fresnel Lens

EI700U EI700UAT	60W A19
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ERT713L - Black Metal Baffle

- Provides deeper lamp regression for BR lamps
- ERT713LTS - Torsion spring retention
- ET713L - Friction clip retention
- Lamps:



EI700U EI700UAT	40W A19, 75W PAR30, 75W PAR30L, 85W BR30, 120W BR40
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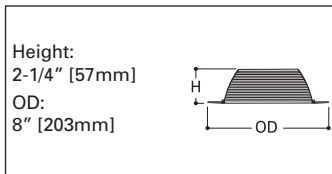


ERT713LTS
High Gloss Appliance White Trim with Black Baffle and Torsion Spring Construction

ERT713L
High Gloss Appliance White Trim with Black Baffle

ERT714 - Plastic Baffle

- Coil spring retention
- Lamps:



EI700U EI700UAT	65W BR30, 75W PAR30, 75W PAR30L
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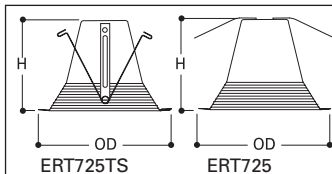


ERT714WHT
High Gloss Appliance White Trim with White Baffle

ERT714
High Gloss Appliance White Trim with Black Baffle

ERT725 - Black Metal Baffle/Splay

- Combination baffle/splay trim
- Socket Supporting trim
- ERT725TS - Torsion spring retention
- ET725 - Friction clip retention
- Lamps:



EI700U EI700UAT	40W A19, 75W PAR30L, 85W BR30, 100W R30
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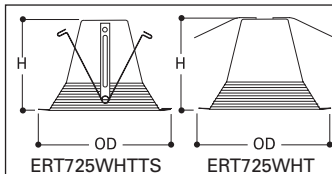


ERT725TS
High Gloss Appliance White Trim with Black Baffle and Torsion Spring Construction

ERT725
High Gloss Appliance White Trim with Black Baffle

ERT725WHT - White Metal Baffle/Splay

- Combination baffle/splay trim
- Socket Supporting trim
- ERT725WHTTS - Torsion spring retention
- ET725WHT - Friction clip retention
- Lamps:



EI700U EI700UAT	60W A19, 75W PAR30L, 85W BR30, 100W R30
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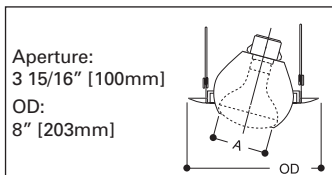


ERT725WHTTS
High Gloss Appliance White Trim with White Baffle and Torsion Spring Construction

ERT725WHT
High Gloss Appliance White Trim with White Baffle

ERT704 Eyeball

- Torsion springs pull trim tight to ceiling
- Lamps:



EI700U EI700UAT	75W PAR30, 75W PAR30L, 85W BR30, 100W R30
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ERT704PB
Polished Brass Trim with Polished Brass Eyeball

ERT704
High Gloss Appliance White Trim with White Eyeball

EI700U

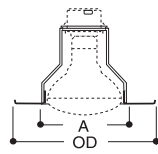
EI700UAT

ERT705 - Open

- Coil Spring retention
- Lamps:

EI700U	75W PAR30, 75W PAR30L, 85W BR30, 100W R30
EI700UAT	

Aperture:
3-7/8" [98mm]
OD:
8" [203mm]



ERT705
High Gloss Appliance White Trim

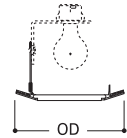
ERT701

Albalite Lens Shower Light

- Wet Location listed for use in showers
- Torsion Spring retention
- Lamps:

EI700U	40W A19
EI700UAT	

OD:
8" [203mm]



ERT701
High Gloss Appliance White Trim with Albalite Lens

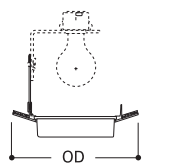
ERT702

Drop Opal Plastic lens Shower Light

- Wet Location listed for use in showers
- Torsion spring retention
- Lamps:

EI700U	40W A19
EI700UAT	

OD:
8" [203mm]



ERT702
High Gloss Appliance White Trim with Drop Opal Lens

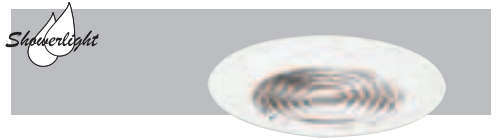
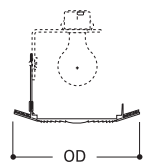
ERT703

Fresnel Lens Shower Light

- Wet Location listed for use in showers
- Torsion spring retention
- Lamps:

EI700U	40W A19
EI700UAT	

OD:
8" [203mm]



ERT703
High Gloss Appliance White Trim with Glass Fresnel Lens

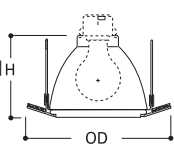
ERT721

Shower Light with Frosted Glass Lens and Reflector

- Wet Location listed for use in showers
- Torsion spring retention
- Lamps:

EI700U	60W A19
EI700UAT	

Height:
4-1/4" [108mm]H
OD:
8" [203mm]



ERT721
High Gloss Appliance White Trim with Frosted Diffuser

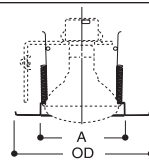
ERT708

Large Aperture Open

- Coil Spring Retention
- Lamps:

ET700	100W R40 (Requires H1999 Socket Extender)
ET700R	

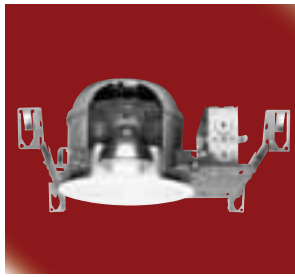
Aperture:
5-3/16" [131mm]
OD:
8" [203mm]



ERT708
High Gloss Appliance White Trim

* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATRIM-6PK

ALL-PRO™



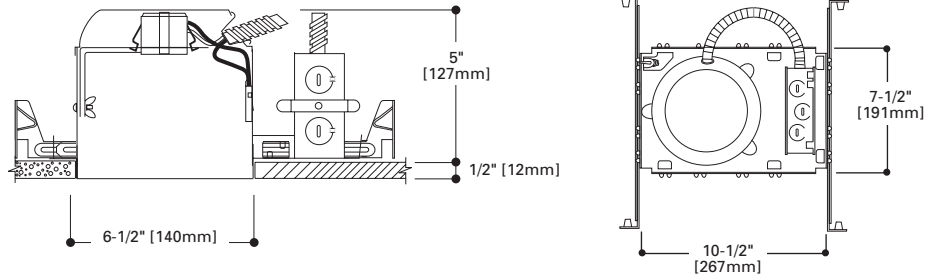
EI2700

6" Aperture
Insulated Ceiling
120V Line Voltage

RECESSED DOWNLIGHTING

- Thermally protected IC housing
- Housing may be covered with insulation
- For use with 120V incandescent lamps

DIMENSIONS



DESCRIPTION

The EI2700 housing is designed for use in shallow ceilings where 2"x6" joist construction is used. The EI2700 is designed for shallow ceilings where insulation is present.

Housing

Aluminum housing for greater heat dissipation.

Socket Plate

Rigid socket plate adjusts and locks without tools for various lamp sizes.

Plaster Frame

Housing adjusts in plaster frame 1-3/8" to accommodate different ceiling thicknesses.

Junction Box

U.L. listed for through branch

circuit wiring. Positioned to accommodate straight conduit runs. Seven conduit knockouts are uniform 1/2" size with true pryout slots. Four "NM" cable pryouts with integral strain relief also included.

Bar Hangers

Pre-installed, captive bar hangers allow housing to be positioned at any point within a 24" joist span. A set screw locks housing in position. Score lines allow field shortening for 12" joists. Unique arrowhead design simplifies installation. Bar hangers can be repositioned 90° without tools. Bar hangers fit onto T-Bar spline for quick alignment and can be secured with optional TB7 T-bar clips (set of four).

Socket

Porcelain socket with nickel plated brass screw shell. Shipping insert protects socket against overspray.

Thermal Protector

Integral Thermal Protector deactivates fixture if an incorrect lamp is used or if ceiling insulation material is not applied correctly.

Labels

- UL/cUL Listed for Damp Location
- UL/cUL Listed for Feed Through
- UL/cUL Listed for Direct Contact with Insulation and combustible material



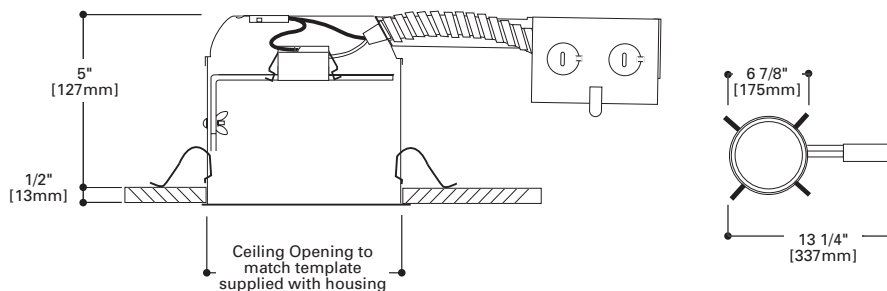
EI2700R

6" Aperture
Insulated Ceiling
120V Line Voltage
Remodel Housing

RECESSED DOWNLIGHTING

- Thermally protected IC housing
- Housing may be covered with insulation
- For use with 120V incandescent lamps
- Can be installed from below the ceiling

DIMENSIONS



DESCRIPTION

The EI2700R housing is designed for remodeling use in shallow ceilings where 2" x 6" joist construction is used. The EI2700R housing is for installations where the housing will be in direct contact with insulation.

Housing

Aluminum housing for greater heat dissipation.

Socket Plate

Rigid socket plate adjusts and locks without tools for various lamp sizes.

Junction Box

U.L. listed for through branch circuit wiring. Seven conduit knockouts are uniform 1/2" size with true pryout slots. Four "NM" cable pryouts with integral strain relief are included.

Socket

Porcelain socket with nickel plated brass screw shell. Shipping insert protects socket against overspray.

Thermal Protector

Integral Thermal Protector deactivates fixture if an incorrect

lamp is used or if ceiling insulation material is not applied correctly.

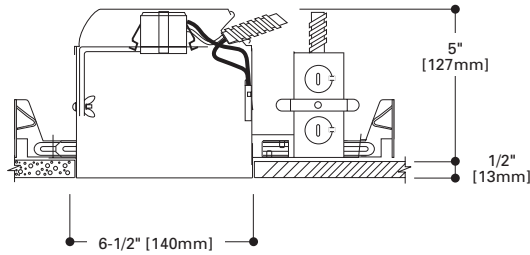
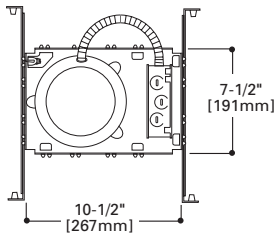
Remodel Clips

Four remodel clips secure housing and accommodate 1/2" and 5/8" ceiling thickness.

Labels

- UL/cUL listed for direct contact with insulation and combustible material
- UL/cUL Listed for Feed Through
- UL/cUL Listed for Damp Location

DIMENSIONS



DESCRIPTION

The EI2700AT housing is designed for use in shallow ceilings where 2" x 6" joist construction is used. The EI2700AT is designed for shallow ceilings where insulation is present. The EI2700AT housing has AIR-TITE construction and meets restricted airflow requirements.

Housing

Aluminum housing for greater heat dissipation. Air-Tite gasket supplied with housing to complete ATM-E283 installation.

Socket Plate

Rigid socket plate adjusts and locks without tools for various lamp sizes.

Plaster Frame

Housing adjusts in plaster frame 1" to accommodate different ceiling thicknesses.

Junction Box

U.L. listed for through branch circuit wiring. Positioned to accommodate straight conduit runs. Seven conduit knockouts

are uniform 1/2" size with true pryout slots. Four "NM" cable pryouts with integral strain relief also included.

Bar Hangers

Pre-installed, captive bar hangers allow housing to be positioned at any point within a 24" joist span. A set screw locks housing in position. Score lines allow field shortening for 12" joists. Unique arrowhead design simplifies installation. Bar hangers can be repositioned 90° without tools. Bar hangers fit onto T-Bar spline for quick alignment and can be secured with optional TB7 T-bar clips (set of four).

Socket

Porcelain socket with nickel plated brass screw shell. Shipping insert protects socket against overspray.

Thermal Protector

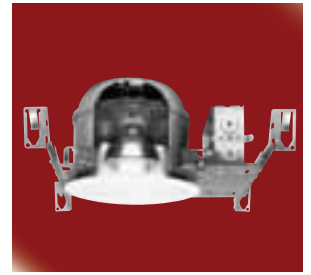
Integral Thermal Protector deactivates fixture if an incorrect lamp is used or if ceiling insulation material is not applied correctly.

Labels

- UL/cUL Listed for Damp Location
 - UL/cUL Listed for Feed Through
 - UL/cUL Listed for Direct Contact with Insulation and combustible material
- Meets following requirements:
- Washington State Energy Code
 - State of California Title 24 Low Efficacy Luminaire IC and AT requirement
 - International Energy Conservation Code (IECC)
 - New York State Energy Conservation Construction Code (NY-ECCC)
 - Certified Under ASTM-E283

GA-ATH7-6PK

6-pack Air-Tite™ gaskets
A housing gasket is the final step in completing an air-tight, code-compliant installation of EI2700AT. All-Pro makes this final step simple by including an AirTite™ gasket in each housing to complete the final installation of the can opening. Should the gaskets be lost or discarded during the rough-in phase of installation these replacement kits are available.



EI2700AT

6" Aperture
IC AIR-TITE
120V Line Voltage

RECESSED DOWNLIGHTING

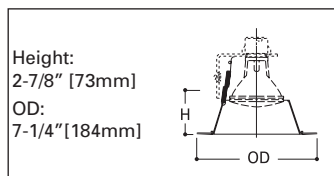
- Thermally protected IC housing
- AIR-Tite housing prevents airflow between attic and living areas
- Housing may be covered with insulation
- For use with 120V incandescent lamps



ERT710 - Specular Reflector

- Coil Spring retention
- Lamps:

EI2700	50W PAR30, 65W BR30,
EI2700AT	75W R30, 75W PAR30L
EI2700R	



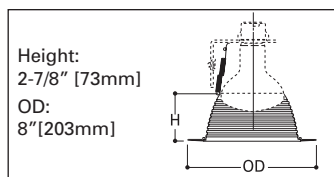
ERT710G
High Gloss Appliance White Trim with Gold Reflector

ERT710
High Gloss Appliance White Trim with Clear Specular Reflector

ERT707 - Metal Baffle

- Coil spring retention
- Lamps:

EI2700	50W PAR30, 65W BR30,
EI2700AT	75W PAR30L
EI2700R	65W BR30, 75W PAR30L



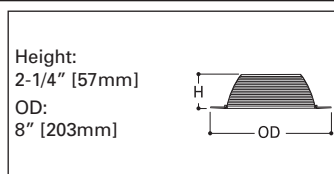
ERT707WHT
High Gloss Appliance White Trim with White Baffle

ERT707
High Gloss Appliance White Trim with Black Baffle

ERT714 - Plastic Baffle

- Coil spring retention
- Lamps:

EI2700	65W BR30, 50W PAR30,
EI2700AT	75W PAR30L
EI2700R	50W PAR30, 60W BR30



ERT714WHT
High Gloss Appliance White Trim with White Baffle

ERT714
High Gloss Appliance White Trim with Black Baffle

ALL-PRO™

EI2700

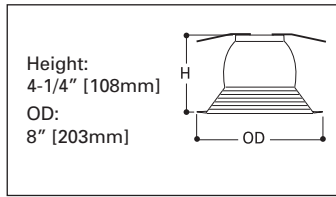
EI2700AT

EI2700R

ERT716 - Shallow Metal Baffle

- Socket Supporting trim
- Friction clip retention
- Lamps:

EI2700	65W BR30, 75W PAR30,
EI2700AT	75W PAR30L
EI2700R	

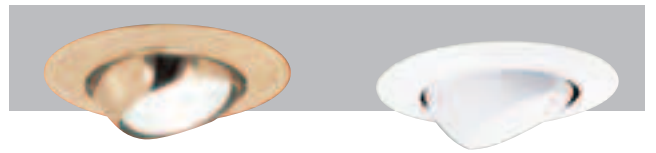
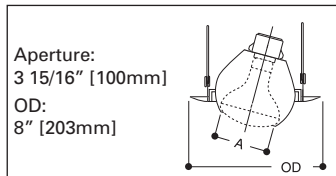


ERT716
High Gloss Appliance White Trim with White Baffle

ERT704 - Eyeball

- Torsion springs pull trim tight to ceiling
- Lamps:

EI2700	65W BR30, 75W R30,
EI2700AT	75W PAR30L
EI2700R	65W BR30, 75W R30,
	75W PAR30L



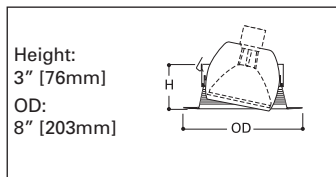
ERT704PB
Polished Brass Trim with Polished Brass Eyeball

ERT704
High Gloss Appliance White Trim with White Eyeball

ERT711 - Regressed Eyeball

- Friction clip retention
- Lamps:

EI2700	50W PAR30
EI2700AT	
EI2700R	

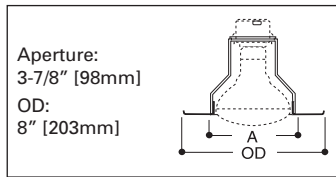


ERT711
High Gloss Appliance White Trim and Eyeball with Black Baffle

ERT705 - Open

- Coil Spring retention
- Socket supporting trim
- Lamps:

EI2700	50W PAR30L, 60W
EI2700AT	BR30, 75W PAR30
EI2700R	60W BR30

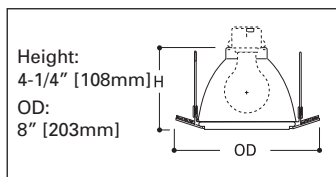


ERT705
High Gloss Appliance White Trim

ERT721 - Shower Light, Frosted Glass Lens and Reflector

- Torsion springs pull trim tight to ceiling
- Socket supporting trim
- Wet location listed for use in showers
- Lamps:

EI2700	35W PAR30L
EI2700AT	
EI2700R	40W A19

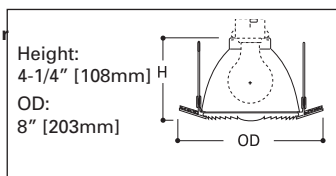


ERT721
High Gloss Appliance White Trim with Frosted Lens

ERT723 - Shower Light with Glass Fresnel Lens and Reflector

- Torsion springs pull trim tight to ceiling
- Wet location listed for use in showers
- Socket supporting trim
- Lamps:

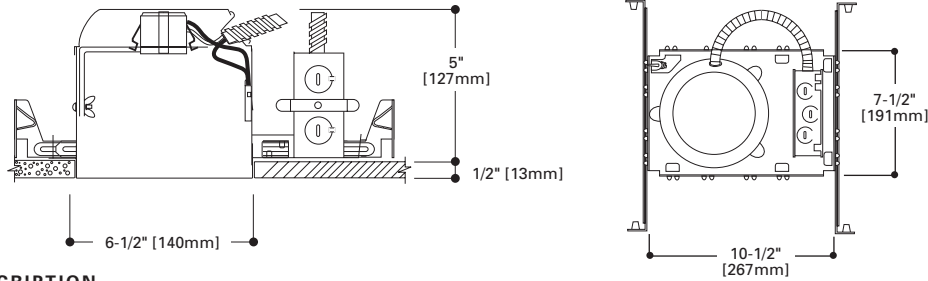
EI2700	35W PAR30L
EI2700AT	
EI2700R	40W A19



ERT723
High Gloss Appliance White Trim with Glass Fresnel Lens

* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

DIMENSIONS



DESCRIPTION

The ET2700 housing is designed for use in shallow ceilings where 2" x 6" joist construction is used. The ET2700 is designed for non-insulated shallow ceilings. If ceiling insulation is present, it must be kept 3" from the fixtures on all sides.

Housing

Die-stamped 20 gauge CRS with white powder coat finish.

Socket Plate

Rigid socket plate adjusts and locks without tools for various lamp sizes.

Plaster Frame

Housing adjusts in plaster frame 1-3/8" to accommodate different ceiling thicknesses. Includes locking screws for hanger bars

and cutouts for crimping hanger bars in position

Junction Box

U.L. listed for through branch circuit wiring. Positioned to accommodate straight conduit runs. Seven conduit knockouts are uniform 1/2" size with true pryout slots. Four "NM" cable pryouts with integral strain relief also included.

Bar Hangers

Pre-installed, captive bar hangers allow housing to be positioned at any point within a 24" joist span. A set screw locks housing in position. Score lines allow field shortening for 12" joists. Unique arrowhead design simplifies installation. Bar hangers can be repositioned 90° without tools.

Bar hangers fit onto T-Bar spline for quick alignment and can be secured with optional TB7 T-bar clips (set of four).

Socket

Porcelain socket with nickel plated brass screw shell, snaps into trim for consistent lamp positioning. Shipping insert protects socket from overspray.

Thermal Protector

Integral Thermal Protector deactivates fixture if an incorrect lamp is used or if ceiling insulation material is not applied correctly.

Labels

- UL/cUL Damp Location Listed
- UL/cUL Listed for Feed Through



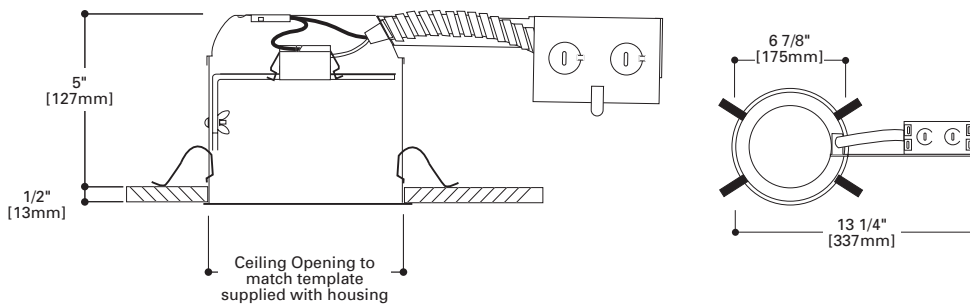
ET2700

6" Aperture
Non-IC Housing
120V Line Voltage

RECESSED DOWNLIGHTING

- Non-IC housing
- May be used in insulated ceilings but insulation MUST be kept 3" from of sides of fixture
- For use with 120V incandescent lamps

DIMENSIONS



DESCRIPTION

The ET2700R housing is designed for remodeling use in shallow ceilings where 2" x 6" joist construction is used. The wide variety of trims available allows a number of different lighting effects to be created with one basic housing. The ET2700R is designed for use in ceiling where there is no insulation. It may be used in insulated ceilings but insulation must be kept 3" from all sides of the housing.

Housing

Die-stamped 20 gauge CRS with white powder coat finish.

Socket Plate

Rigid socket plate adjusts and locks without tools for various lamp sizes.

Junction Box

U.L. listed for through branch circuit wiring. Seven conduit knockouts are uniform 1/2" size with true pryout slots. Four "NM" cable pryouts with integral strain relief are included.

Socket

Porcelain socket with nickel plated brass screw shell. Shipping insert protects socket from overspray.

Thermal Protector

Integral Thermal Protector deactivates fixture if an incorrect lamp is used or if ceiling insulation material is not applied correctly.

Remodel Clips

Four remodel clips secure housing and accommodate ceiling thicknesses from 1/2" to 5/8".

Labels

- U.L. listed for Damp Location
- U.L. listed for Feed Through



ET2700R

6" Aperture
Non-IC
Shallow Remodel
Housing
120V Line Voltage

- Thermally protected non-IC housing
- May be used in insulated ceilings but insulation MUST be kept 3" from of sides of fixture
- For use with 120V incandescent lamps
- Can be installed from below the ceiling

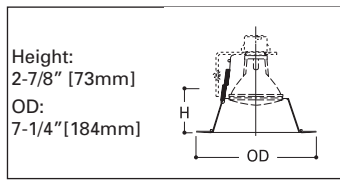
ALL-PRO™

ET2700 **ET2700R**

ERT710 - Specular Reflector

- Coil Spring retention
- Lamps:

ET2700	75W PAR30, 75W PAR30L, 85W BR30, 100W R30
ET2700R	65W BR30, 75W R30, 75W PAR30, 75W PAR30L, 85W BR30



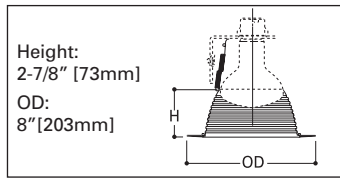
ERT710G
High Gloss Appliance White Trim with Gold Reflector

ERT710
High Gloss Appliance White Trim with Clear Specular Reflector

ERT707 - Metal Baffle

- Coil spring retention
- Lamps:

ET2700	65W BR30, 75W R30, 75W PAR30, 75W PAR30L
ET2700R	



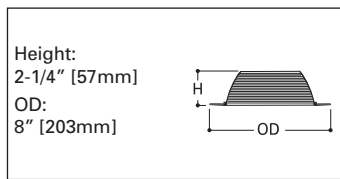
ERT707WHT
High Gloss Appliance White Trim with White Baffle

ERT707
High Gloss Appliance White Trim with Black Baffle

ERT714 - Plastic Baffle

- Coil spring retention
- Lamps:

ET2700	75W R30, 75W PAR30, 85W BR30
ET2700R	75W PAR30, 75W PAR30L, 85W BR30



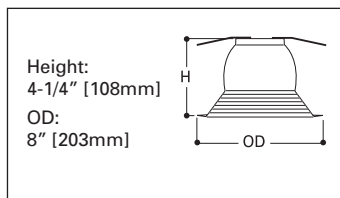
ERT714WHT
High Gloss Appliance White Trim with White Baffle

ERT714
High Gloss Appliance White Trim with Black Baffle

ERT716 - Shallow Metal Baffle

- Socket Supporting trim
- Friction clip retention
- Lamps:

ET2700	40W A19, 65W BR30, 75W PAR30, 75W PAR30L
ET2700R	

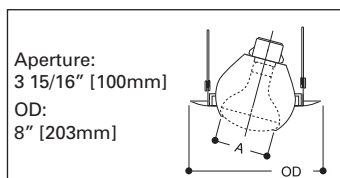


ERT716
High Gloss Appliance White Trim with White Baffle

ERT704 Eyeball

- Torsion springs pull trim tight to ceiling
- Lamps:

ET2700	65W BR30, 75W R30, 75W PAR30, 75W PAR30L
ET2700R	



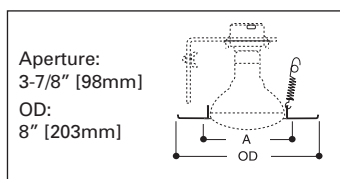
ERT704PB
Polished Brass Trim with Polished Brass Eyeball

ERT704
High Gloss Appliance White Trim with White Eyeball

ERT706 Open

- Coil spring retention
- Lamps:

ET2700	65W BR30, 75W R30, 75W PAR30, 75W PAR30L
ET2700R	



ERT706
High Gloss Appliance White Trim

ET2700

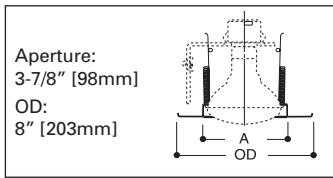
ET2700R

ERT708

Large Aperture Open

- Coil spring retention
- Lamps:

ET2700	120W BR40, 150W R40
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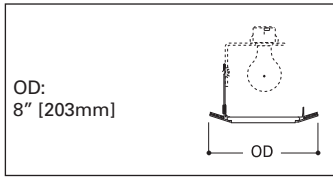
ERT708
High Gloss Appliance White Trim

ERT701

Albalite Lens Shower Light

- Wet Location listed for use in showers
- Lamps:

ET2700	60W A19
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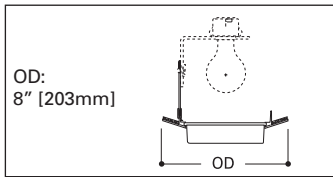
ERT701
High Gloss Appliance White Trim with Albalite Lens*

ERT702

Drop Opal Plastic Lens Shower Light

- Wet Location listed for use in showers
- Torsion spring retention
- Lamps:

ET2700	60W A19
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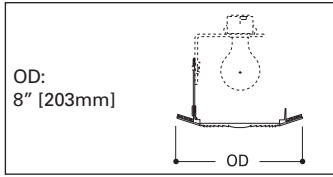
ERT702
High Gloss Appliance White Trim with Drop opal Lens

ERT703

Fresnel Lens Shower Light

- Wet Location listed for use in showers
- Torsion spring retention
- Lamps:

ET2700	60W A19
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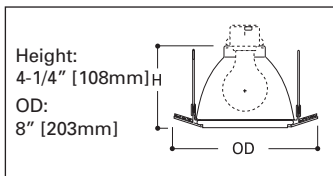
ERT703
High Gloss Appliance White Trim with Glass Fresnel lens

ERT721

Shower Light with Frosted Glass Lens and Reflector

- Wet Location listed for use in showers
- Torsion spring retention
- Lamps:

ET2700R	60W A19
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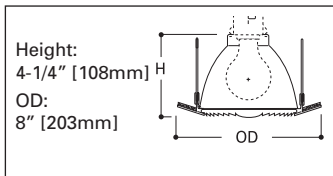


ERT721
High Gloss Appliance White Trim with frosted diffuser

ERT723 - Shower Light with Glass Fresnel Lens and Reflector

- Torsion springs pull trim tight to ceiling
- Wet location listed for use in showers
- Socket supporting trim
- Lamps:

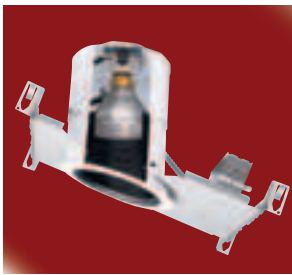
ET2700R	60W A19
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ERT723
High Gloss Appliance White Trim with Glass Fresnel Lens

* When using an Air-Tite trim to meet California Title 24 air tight compliance, an additional gasket is required between the finished ceiling and the trim flange ring. For California Title 24 compliance use accessory trim gasket GA-ATRIM. Order separately in a 6 pack: GA-ATTRIM-6PK

ALL-PRO™



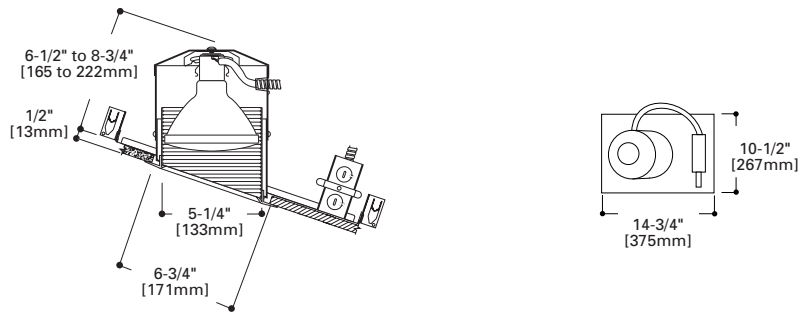
ET4700

**Non-IC Housing
Slope Ceiling Housing
120V Line Voltage**

RECESSED DOWNLIGHTING

- Non-IC housing
- May be used in insulated ceilings but insulation **MUST** be kept 3" from of sides of fixture
- For use with 120V incandescent lamps
- Slope ceiling housing for 2/12 to 6/12 slope ceilings

DIMENSIONS



DESCRIPTION

Designed for sloped ceiling installations for ceilings from 2/12 to 6/12 pitch. The socket aiming mechanism allows the lamp to be aimed straight down regardless of ceiling pitch.

Housing Features

- Thermal protector guards against misuse of insulation materials.
- Telescoping housing for ceiling construction down to 2" x 8". With deeper ceilings the housing provides sharper cutoff.
- Exclusive socket aiming mechanism swivels and rotates to properly align lamp. Slope indicator provides quick and consistent lamp settings (factory set for 3/12 slope).

Junction Box

U.L. listed for through branch circuit wiring. Positioned to accommodate straight conduit runs. Seven conduit knockouts are uniform 1/2" size with true pryout slots. Four "NM" cable pryouts with integral strain relief also included.

Bar Hangers

Pre-installed, captive bar hangers allow housing to be positioned at any point within a 24" joist span. A set screw locks housing in position. Score lines allow field shortening for 12" joists. Unique arrowhead design simplifies installation. Bar hangers can be repositioned 90° without tools. Bar hangers fit onto T-Bar spline

for quick alignment and can be secured with optional TB7 T-bar clips (set of four).

Socket

Porcelain socket with nickel plated brass screw shell, snaps into trim for consistent lamp positioning. Shipping insert protects socket from overspray.

Installation Features

- Telescoping housing for joist construction down to 2" x 8".
- One piece seamless baffle presents a clean finished appearance.

Listings

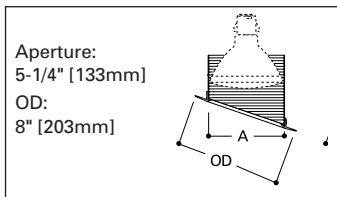
- UL/cUL Damp Location Listed
- UL/cUL Listed for Feed Through

TRIMS

ERT4980 Baffle

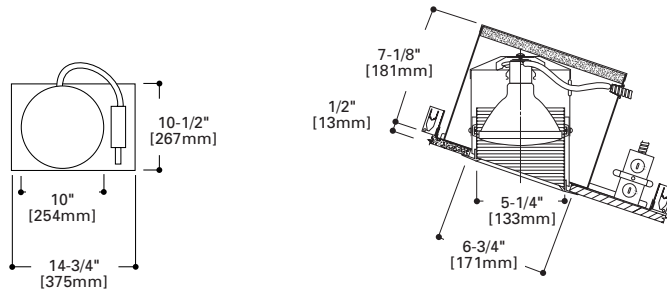
- One piece seamless baffle
- Baffle ridges are parallel to floor plane
- Lamps:

ET4700	90W PAR38
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ERT4980WHT
High Gloss Appliance White Trim with White Baffle

ERT4980
High Gloss Appliance White Trim with Black Baffle



DESCRIPTION

Designed for sloped ceiling installations for ceilings from 2/12 to 6/12 pitch. The socket aiming mechanism allows the lamp to be aimed straight down regardless of ceiling pitch. EI4700AT is sealed and gasketed to limit airflow between plenum and heated or air conditioned areas.

Housing Features

- Integral thermal protector guards against improper lamping.
- Housing has AIR-Tite gasket pre-installed for ASTM-E283 compliance.
- Double wall housing construction. Door in outer housing allows junction box access from below ceiling.
- Exclusive socket aiming mechanism swivels and rotates to properly align lamp. Slope indicator provides quick and consistent lamp settings (factory set for 3/12 slope).

Junction Box

Pre-installed, captive bar hangers allow housing to be positioned at any point within a 24" joist span. A set screw locks housing in position. Score lines allow field shortening for 12" joists. Unique arrowhead design simplifies installation. Bar hangers can be repositioned 90° without tools. Bar hangers fit onto T-Bar spline for quick alignment and can be secured with optional TB7 T-bar clips (set of four).

Bar Hangers

Pre-installed, captive bar hangers allow housing to be positioned at any point within a 24" joist span. A set screw is provided to lock housing in position along bar hangers. Score lines provided for easy field shortening for 12" joists. Unique arrowhead design simplifies installation. Bar hangers can be repositioned 90° without tools on plaster frame.

Installation Features

- 7 1/8" Height allows use in 2" x 8" construction.
- One piece seamless baffle presents a clean finished appearance.

Listings

- UL/cUL Listed for Damp Location
 - UL/cUL Listed for Feed Through
 - UL/cUL Listed for Direct Contact with Insulation and combustible material
- EI4700AT also meets the following requirements:
- Washington State Energy Code
 - State of California Title 24 Low Efficacy Luminaire IC and AT requirement
 - International Energy Conservation Code (IECC)
 - New York State Energy Conservation Construction Code (NY-ECCC)
 - Certified Under ASTM-E283

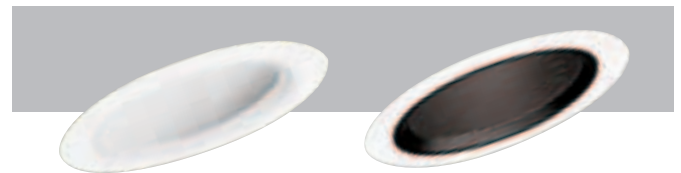
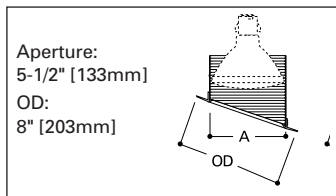
TRIMS

ERT4980

Baffle

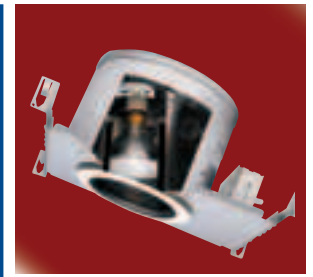
- One piece seamless baffle
- Baffle ridges are parallel to floor plane
- Lamps:

EI4700 EI4700AT	90W PAR38
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ERT4980WHT
High Gloss Appliance White Trim with White Baffle

ERT4980P
High Gloss Appliance White Trim with Black Baffle



EI4700

IC SLOPE CEILING HOUSING

EI4700AT

IC AIR-TITE SLOPE CEILING HOUSING

- Thermally Protected IC Housing
- Housing may be covered with insulation
- EI4700AT Air-Tite fixture prevents airflow between attic and living areas
- Slope ceiling housing for 2/12 to 6/12 slope ceilings