Cooper Lighting
by E:T•N

Designed for energy efficiency, performance and value.

Focused on contractor-friendly designs in economic projects, Halo Commercial offers new construction, remodel, and retrofit solutions ideal for a broad range of applications including hospitality, retail, office, healthcare, and education. Designed for performance and value, Halo Commercial achieves the perfect balance of optical control and efficiency with lower watts per square foot.
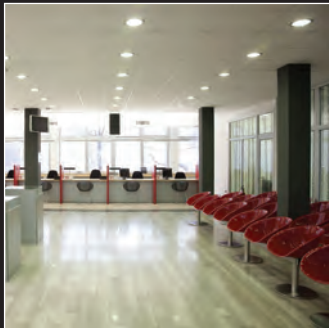
Lighting Professional

No longer sacrifice performance and optical control on budget-minded projects. Halo Commercial provides a full family of recessed luminaires featuring popular 6-inch and 8-inch apertures. Choose from traditional light sources including tungsten-halogen, compact fluorescent, and metal halide. Halo Commercial is also available in LED, providing energy savings and long life.

Simplified Wiring and Control

Halo Commercial offers universal 120-277V input on compact fluorescent ballasts, metal halide ballasts and LED drivers to simplify the housing selection process and installation. For 347V LED input, use Halo step down transformers H347 and H347200. Compact fluorescent and metal halide ballasts are available with dedicated 347V input.

Compact fluorescent housings can be specified with optional emergency battery packs and dimming. The battery packs are available with remote or internal test switch / indicator light, and dimming is available with either two-wire phase cut or 0-10V analog dimming.

The PD6 LED series offers performance, code compliance, universal voltage, phase cut and 0-10V dimming with a single driver. Optional emergency battery pack with remote or internal test switch / indicator light can also be specified. Halo Commercial drivers have been extensively tested for reliable operation and compatibility with popular controls including DEVINE and SKYE wall boxes from Eaton's Cooper Wiring Devices business and Greengate Room Controller from Eaton's Cooper Controls business. Backed by the luminaire's five-year warranty, the PD6 LED system simplifies controls integration, making it perfect for daylight harvesting, occupancy sensors and building automation systems.

Wallstations and Sliders

Occupancy Sensors

Room Controller

Receptacle Control

Greengate
energy conservation systems

Customize Your Lighting Design

Halo Commercial packages a full vocabulary of lamp types and optical distributions to meet virtually any lighting design challenge. Reflectors types include vertical and horizontal lamp compact fluorescent, open wall wash, baffle, lensed and open trim. An electrically non-conductive 'dead front' shower trim is available when required by local codes. All Halo Commercial reflectors are self-flanged and can be customized with a pallet of finish options.

Halo Commercial introduced the world's first downlight with generic LED lamp listing providing maximum flexibility of lamp types. The PD6 LED series produces over 2,000 delivered lumens and is available in 2700K, 3000K, 3500K and 4000K CCT at both 80 and 90 CRI allowing light quality to be tailored to a given application.

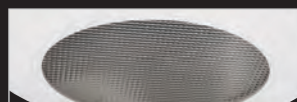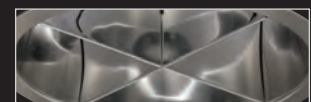|			
Specular Clear (C)	**Specular Gold (G)**	**Semi-Specular Clear (H)**	**White (W)**
White Baffle (WB)	**Black Baffle (BB)**	**Dead Front (DF)**	**Crossblade Reflector (CB)**

Specify Halo Commercial

Sophisticated reflector designs optimize efficiency, distribution and glare control allowing greater fixture spacing with good uniformity, assisting you in meeting increasing stringent lighting power density (W/ft^2) requirements.

Use fewer fixtures with lower W/ft^2
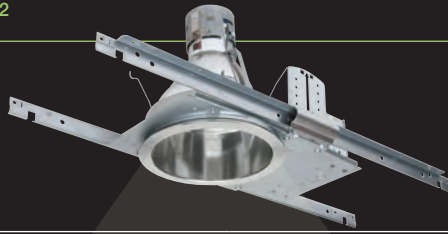
	Halo Commercial		Competitor X
	PD6V142E-60VC-42TTT	PD612ED010-PDM6835-61VC	LED Fixture
Source	CFL	LED	LED
Lumens	2032	1644	1376
Watts	43	23	24
Watts/ft^2	0.8	0.5	0.7
Lumens per Watt	47	71	57
Number of fixtures in layout	20	25	30

- Data is based on a 32'x32'x8' room with average 30fc, simulated with AGI32 software using published IES files.
- Standard Lamp Loss Factor (LLF) was applied based on lamp type.
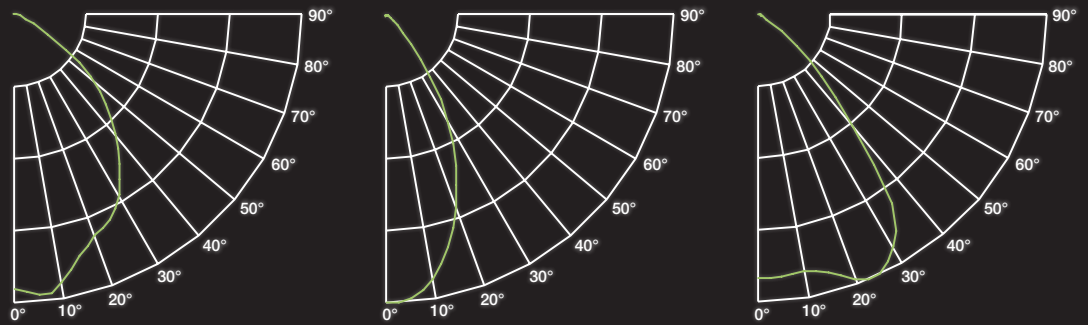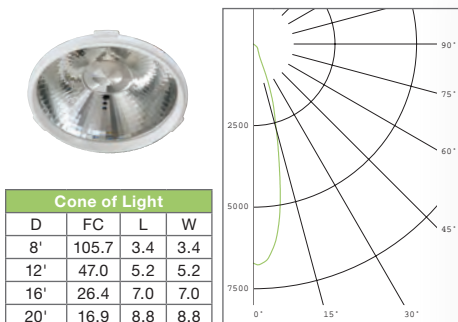

LED Module
(with Integral Diffuse Lens)

Soft Focus Lens for
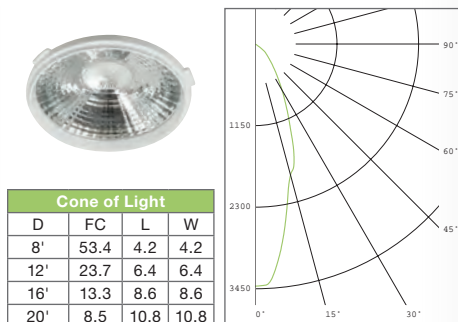Beam Forming Optics

Beam Forming Optics

Specify the optional narrow flood (BFR56NFL) or flood (BFR56RL) beam forming optics with the PD6 LED series for long smooth throws of light, higher ceilings or retrofitting PAR tungsten halogen lamps. The field replaceable beam forming optics create accent, task and display lighting with precise beam control.

Halo Commercial PD612ED010-PDM6835-61VC with beam forming optics

Comparison PAR Lamp

BFR56NFL, 23W, Narrow Flood 25°

Cone of Light			
D	FC	L	W
8'	105.7	3.4	3.4
12'	47.0	5.2	5.2
16'	26.4	7.0	7.0
20'	16.9	8.8	8.8

BFR56FL, 23W, Flood 37°

Cone of Light			
D	FC	L	W
8'	53.4	4.2	4.2
12'	23.7	6.4	6.4
16'	13.3	8.6	8.6
20'	8.5	10.8	10.8

120PAR38HALFL30, 120W, Flood 30°

Cone of Light			
D	FC	L	W
8'	70.4	4.4	4.4
12'	31.3	6.6	6.6
16'	17.6	9.0	9.0
20'	11.3	11.2	11.2
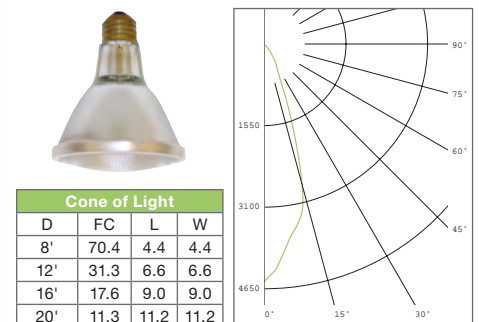
Contractor

Rely on Halo Commercial downlighting for versatility and ease of installation.

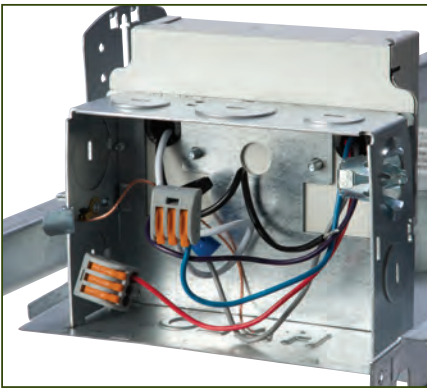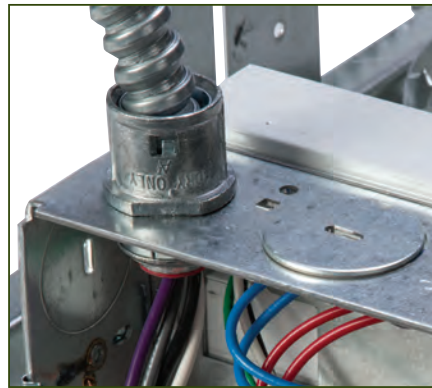## Contractor-friendly features allow for quick and easy installation

Electrical Connections

An oversized junction box to accommodate both factory and field connections. Wago quick connects are provided for rapid main connections.
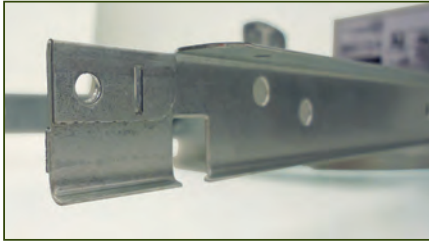
The 1/2" and 3/4" trade size pry-outs are positioned for straight conduit runs. The oversized flexible conduit facilitates ease of installation, service and inspection.
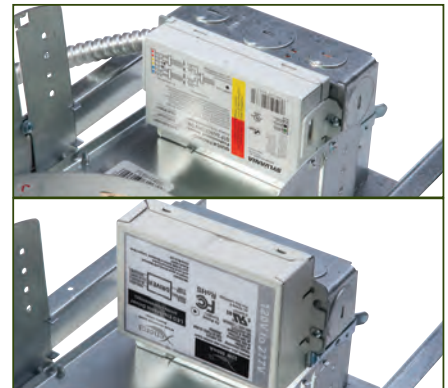
Products feature universal input ballast for CFL and metal halide sources and universal drivers for LED fixtures.
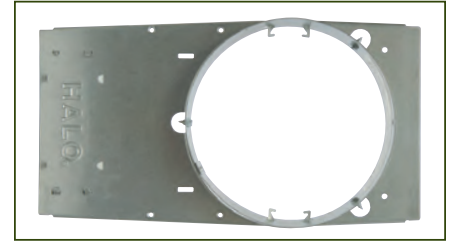
New Construction and Remodel Installation

No Fuss™ Bar Hangers come pre-installed and centered. Centering marks on the bar hangers allow consistent positioning of the fixtures.

Same housing frame doubles as new construction and remodel. Easily convert new construction frames to remodel frames by removing the brackets.
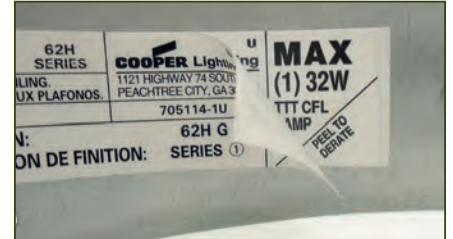
Boat-shaped frame allows for easy, below-the-ceiling remodel installation. Remodel clips are provided.

Adjustable collar accommodates ceilings up to 2" thick.

Torsion springs attach reflector to spring receivers in the collar.

CFL housings come with convenient wattage peel-down labels for de-watting from 42W to 32W to 26W, reducing housing type.

LED Retrofit Installation

Retrofit a broad range of downlights from 5-11/16" to 6-3/8" aperture with Halo Commercial PD6 LED retrofit kits.

Disconnect all existing connections to the ballast or socket cup.

Mount the new junction box and driver whip assembly in the plenum and insert one end of the whip assembly into the existing junction box to make connections.

The trim ring mounts in ceilings up to 2" thick. The springs hove three mounting locations on the ring to accommodate different ceiling thicknesses.

Using the speed clamps on the reflector, attach the LED module to the LED reflector.

Run the LED quick connect end of the whip assembly with socket through the trim ring and connect to the LED module.
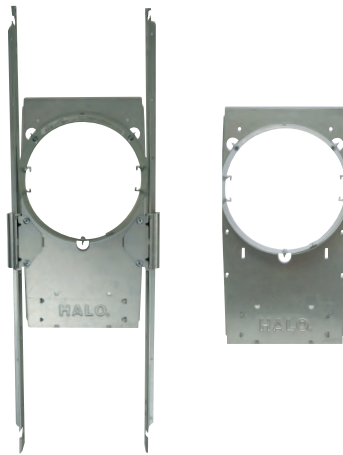
Insert torsion springs located on the LED reflector to push the LED reflector module assembly into the spring receivers on the collar.

A complete luminaire consists of a housing and reflector, ordered separately. Add an LED module for LED luminaires.

1 Housing

2 Reflector

3 LED Module

PDM6827 PDM6927	2700K nominal
PDM6830 PDM6930	3000K nominal
PDM6835 PDM6935	3500K nominal
PDM6840 PDM6940	4000K nominal
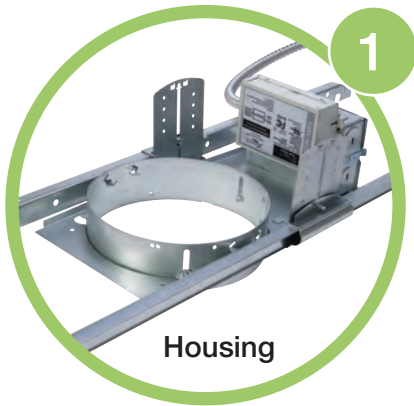
No Fuss™ Bar Hangers come pre-installed and centered for consistent mounting. Additionally, a new construction housing can easily be converted to a remodel housing eliminating the need to stock an extra housing type. The unique, boat-shaped frame makes below-the-ceiling installations a breeze.

Select from shallow reflectors for applications with constricted ceiling heights; wall wash reflectors for illuminating large surfaces; or tall reflectors for the most optimum downlight performance.
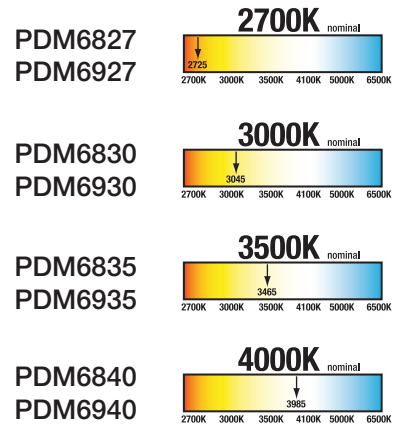
For LED luminaires, the various color temperatures and CRIs are specified by the LED module, reducing stocked items while simplifying the shopping experience. These LED modules are ordered separately from the housing and reflector, and are field interchangeable and installable.

ENERGY STAR® and Title 24 Approved

First to market an ENERGY STAR® recessed downlight in the commercial space, Eaton's Cooper Lighting business is committed to delivering transformational technology in the lighting industry. The Department of Energy (DOE) and Environmental Protection Agency (EPA), as well as the California Energy Commission (CEC) provide guidelines and requirements to reduce greenhouse gas emissions and energy consumption by promoting energy efficiency. All Halo Commercial products are ENERGY STAR® listed and meet California's Title 24 requirements as a high efficacy luminaire.

Emergency Battery Pack Option

Emergency lighting is an essential component to retail and office spaces, providing lighting in the event of an unexpected power outage or disaster. The National Fire Protection Agency (NFPA) and National Electric Code (NEC) define stringent performance requirements for luminaires with battery backup.

All Halo Commercial products with emergency battery backup are equipped with dual input 120/277V battery packs that provide 90 minutes of emergency illumination.

Halo Commercial offers two test switch options – Remote emergency (REM) for standard remote test switch, or Integral emergency (IEM) for integral test switch where the test button is punched into the reflector. The IEM option optimizes the time required for a site installation with a simple push button.

City of Chicago Environmental Air (CCEA) Approved

City of Chicago electrical code has mandated specific luminaire construction requirements in order to receive the CCEA Approved marking. Compliance requires that conductors be installed in metal that is air tight, with gasketed openings and whip requirements. All Halo Commercial products have a Chicago Plenum option for City of Chicago compliance.

5 REASONS TO STOCK HALO COMMERCIAL
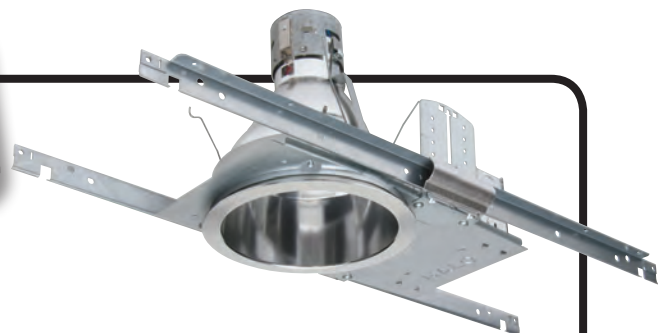
1. Comprehensive offering in 6" and 8" apertures that support new construction, remodel and retrofit applications in regular and shallow plenum spaces.

2. Reduced SKU complexity with universal voltage; the same frame for new construction and remodel; and field interchangeable LED modules and optics.

3. Fully-loaded product line equipped with 0-10V and phase cut dimming; Chicago plenum; and integral and remote battery backup options.

4. Simple ordering, contractor-friendly features and lower watts per square foot.

5. Stocked items and 10-day quick ship backed by Eaton's Cooper Lighting super performance and warranty.

6" LED New Work / Remodel

- No Fuss™ Bar Hanger System comes pre-installed and centered
- New construction frame easily converts to re-modeler frame
- Boat-shaped frame allows for easy, below-the-ceiling installation
- Accommodates ceilings up to 2" thick
- Universal voltage, dual dim driver with leading edge, trailing edge phase cut and 0-10V to 10%
- Suitable for shallow plenum, 2x6 framing, and 2x8 framing
- 1200 and 1800 Lumens; 80 and 90 CRI; 2700K, 3000K, 3500K, and 4000K CCT options
- Excellent thermal performance for 70% lumen maintenance at 50,000 hours
- Optional Beam forming optics - Flood, Narrow Flood, and Soft Focus Lens accessory
- Integral and Remote test emergency option
- Chicago plenum option

Dimensions	Length	Width	Height	Cutout
Standard Housing	26" [671mm]	7-1/2" [190mm]	7" [180mm]	7-1/4" [184mm]
Emergency Housing	26" [671mm]	13" [339mm]	7" [180mm]	7-1/4" [184mm]

Select a Housing, LED Module, and a Reflector to complete the luminiaire.

Housing	Description
PD612ED010	1200 lm, UNV, 120V-277V, 10% dimming
PD618ED010	1800 lm, UNV, 120V-277V, 10% dimming
PD612ED010REM	1200 lm, UNV, 120V-277V, 10% dimming, Remote Emergency
PD618ED010REM	1800 lm, UNV, 120V-277V, 10% dimming, Remote Emergency
PD612ED010IEM[1]	1200 lm, UNV, 120V-277V, 10% dimming, Integral Emergency
PD618ED010IEM[1]	1800 lm, UNV, 120V-277V, 10% dimming, Integral Emergency
PD6CP12ED010	1200 lm, UNV, 120V-277V, 10% dimming, Chicago Plenum
PD6CP18ED010	1800 lm, UNV, 120V-277V, 10% dimming, Chicago Plenum

LED Module	Description
PDM6827	80 CRI / 2700K CCT
PDM6830	80 CRI / 3000K CCT
PDM6835	80 CRI / 3500K CCT
PDM6840	80 CRI / 4000K CCT
PDM6927	90 CRI / 2700K CCT
PDM6930	90 CRI / 3000K CCT
PDM6935	90 CRI / 3500K CCT
PDM6940	90 CRI / 4000K CCT

Reflector	Description
61VC	Specular Clear
61VCWF	Specular Clear, White Flange
61VG	Gold
61VGWF	Gold, White Flange
61VH	Semi-specular Clear
61VHWF	Semi-specular Clear, White Flange
61VW	White, White Flange
61VBB	Black Baffle, White Flange
61VWB	White Baffle, White Flange
61VEMC[2]	Integral Emergency, Specular Clear
61VEMCWF[2]	Integral Emergency, Specular Clear, White Flange
61VEMG[2]	Integral Emergency, Gold
61VEMGWF[2]	Integral Emergency, Gold, White Flange
61VEMH[2]	Integral Emergency, Semi-specular Clear
61VEMHWF[2]	Integral Emergency, Semi-specular Clear, White Flange
61VEMW[2]	Integral Emergecy, White, White Flange
61VEMBB[2]	Integral Emergency, Black Baffle, White Flange
61VEMWB[2]	Integral Emergency, White Baffle, White Flange

Wall Wash Reflector	Description
61WWC	Specular Clear
61WWCWF	Specular Clear, White Flange
61WWG	Gold
61WWGWF	Gold, White Flange
61WWH	Semi-specular Clear
61WHWF	Semi-specular Clear, White Flange
61WWW	White

Shallow Reflector	Description
64VC	Specular Clear
64VCWF	Specular Clear, White Flange
64VG	Gold
64VGWF	Gold, White Flange
64VH	Semi-specular Clear
64VHWF	Semi-specular Clear, White Flange
64VW	White

| Accessories	Description
HB128APK	26", L channel hanger bar, "No-fuss", pair (replacement)
RMB22	22" long wood joist mounting bars, pair
BFR56NFL[3]	Beam forming reflector, narrow flood
BFR56FL[3]	Beam forming reflector, flood

1. Must be paired with 'EM' Reflectors. Not available with Wall Wash or Shallow Reflectors.
2. Must be paired with 'IEM' Housings.
3. Available with shallow reflectors only.
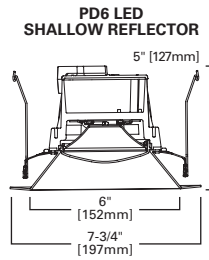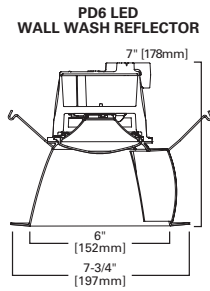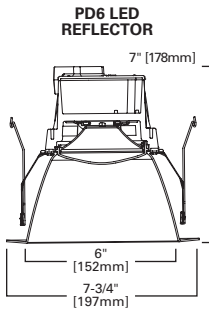
PD6 LED REFLECTOR

7" [178mm]
6" [152mm]
7-3/4" [197mm]

PD6 LED WALL WASH REFLECTOR

7" [178mm]
6" [152mm]
7-3/4" [197mm]

PD6 LED SHALLOW REFLECTOR

5" [127mm]
6" [152mm]
7-3/4" [197mm]

6" LED 1200 Lumen Lens Downlight

PD612ED010- PDM6930-61VC
Spacing Criteria = 0.84
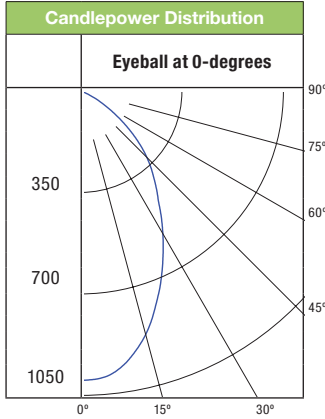**Lumens per Watt** = 55.4 LpW
Test Number = P113877

Zonal Lumen Summary		
Zone	Lumens	% Fixture
0-30	924	72.5
0-40	1189	93.3
0-60	1269	99.6
0-90	1274	100
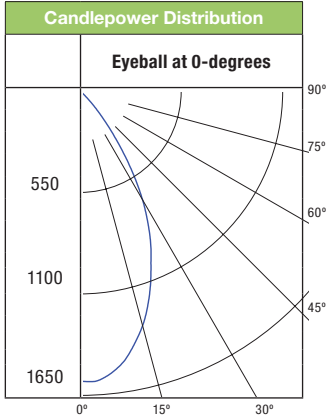
Candlepower Distribution

Eyeball at 0-degrees

550, 1100, 1650

6" LED 1200 Lumen Shallow Lens Downlight

PD612ED010- PDM6930-64VC
Spacing Criteria = 0.93
Lumens per Watt = 60 LpW
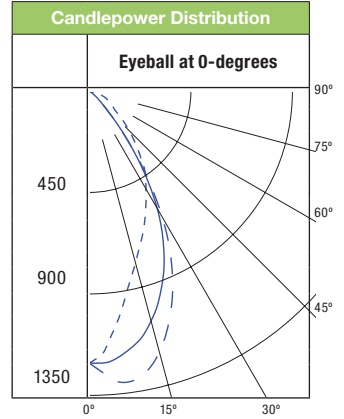**Test Number** = P114165

Zonal Lumen Summary		
Zone	Lumens	% Fixture
0-30	643	46.6
0-40	940	68.1
0-60	1333	96.7
0-90	1379	100

Candlepower Distribution

Eyeball at 0-degrees

350, 700, 1050

6" LED 1200 Lumen Wall Wash

PD612ED010- PDM6930-61WWC
Spacing Criteria = 0.86
Lumens per Watt = 52.2 LpW
Test Number = P121189

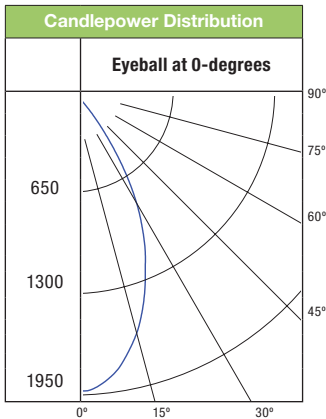| Zonal Lumen Summary		
Zone	Lumens	% Fixture
0-30	740	61.6
0-40	993	82.7
0-60	1150	95.7
0-90	1201	100

Candlepower Distribution

Eyeball at 0-degrees

450, 900, 1350

6" LED 1800 Lumen Lens Downlight

PD618ED010- PDM6930-61VC
Spacing Criteria = 0.84
Lumens per Watt = 52.7 LpW
Test Number = P113861

Zonal Lumen Summary		
Zone	Lumens	% Fixture
0-30	1128	72.5
0-40	1452	93.3
0-60	1550	99.6
0-90	1555	100

Candlepower Distribution

Eyeball at 0-degrees

650, 1300, 1950

6" LED 1800 Lumen Shallow Lens Downlight

PD618ED010- PDM6930-64VC
Spacing Criteria = 0.93
Lumens per Watt = 57.1 LpW
Test Number = P114149

Zonal Lumen Summary		
Zone	Lumens	% Fixture
0-30	785	46.6
0-40	1147	68.1
0-60	1628	96.7
0-90	1684	100

Candlepower Distribution

Eyeball at 0-degrees

450, 900, 1350

6" LED 1800 Lumen Wall Wash

PD618ED010- PDM6930-61WWC
Spacing Criteria = 0.86
Lumens per Watt = 49.7 LpW
Test Number = P114373

Zonal Lumen Summary		
Zone	Lumens	% Fixture
0-30	904	61.6
0-40	1212	82.7
0-60	1404	95.7
0-90	1466	100

Candlepower Distribution

Eyeball at 0-degrees

550, 1100, 1650
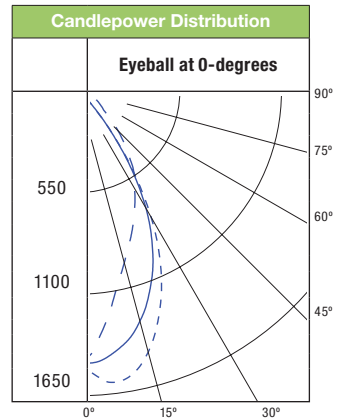
6" LED Retrofit

Retrofits existing Halo Commercial fixtures

- 1200 and 1800 Lumens; 80 and 90 CRI; 2700K, 3000K, 3500K, and 4000K CCT options
- Excellent thermal performance for 70% lumen maintenance at 50,000 hours
- Universal voltage, dual dim driver with leading edge, trailing edge phase cut and 0-10V to 10%
- Beam forming optics in Flood, Narrow Flood, and Soft Focus Lens accessory
- Remote test emergency option
- Chicago plenum option

Dimensions	Height	Cutout
Standard Housing	7" [180mm]	7-1/4" [184mm]

Select a Housing, LED Module, and a Reflector to complete the luminiaire.

Housing	Description
PD6RX12ED010	1200 lm, UNV, 120V-277V, 10% dimming
PD6RXCP12ED010	1200 lm, UNV, 120V-277V, 10% dimming, Chicago Plenum
PD6RX12ED010REM	1200 lm, UNV, 120V-277V, 10% dimming, Remote Emergency
PD6RX18ED010	1800 lm, UNV, 120V-277V, 10% dimming
PD6RXCP18ED010	1800 lm, UNV, 120V-277V, 10% dimming, Chicago Plenum
PD6RX18ED010REM	1800 lm, UNV, 120V-277V, 10% dimming, Remote Emergency

LED Module	Description
PDM6827	80 CRI / 2700K CCT
PDM6830	80 CRI / 3000K CCT
PDM6835	80 CRI / 3500K CCT
PDM6840	80 CRI / 4000K CCT
PDM6927	90 CRI / 2700K CCT
PDM6930	90 CRI / 3000K CCT
PDM6935	90 CRI / 3500K CCT
PDM6940	90 CRI / 4000K CCT

Reflector	Description
61VC	Specular Clear
61VCWF	Specular Clear, White Flange
61VG	Gold
61VGWF	Gold, White Flange
61VH	Semi-specular Clear
61VHWF	Semi-specular Clear, White Flange
61VW	White, White Flange
61VBB	Black Baffle, White Flange
61VWB	White Baffle, White Flange

Shallow Reflector	Description
64VC	Specular Clear
64VCWF	Specular Clear, White Flange
64VG	Gold
64VGWF	Gold, White Flange
64VH	Semi-specular Clear
64VHWF	Semi-specular Clear, White Flange
64VW	White

Accessories	Description
BFR56NFL[1]	Beam forming reflector, narrow flood distribution
BFR56FL[1]	Beam forming reflector, flood distribution
BFR56MH[1]	Media holder, accepts one 3.45" lens
L345SF[1]	3.45" diameter soft focus lens

Wall Wash Reflector	Description
61WWC	Specular Clear
61WWCWF	Specular Clear, White Flange
61WWG	Gold
61WWGWF	Gold, White Flange
61WWH	Semi-specular Clear
61WHWF	Semi-specular Clear, White Flange
61WWW	White

1. Available with shallow reflectors only.

PD6 LED REFLECTOR
7" [178mm]
6" [152mm]
7-3/4" [197mm]

PD6 LED WALL WASH REFLECTOR
7" [178mm]
6" [152mm]
7-3/4" [197mm]

PD6 LED SHALLOW REFLECTOR
5" [127mm]
6" [152mm]
7-3/4" [197mm]

6" LED 1200 Lumen Lens Downlight

PD6RX12ED010-PDM6930-61VC
Spacing Criteria = 0.84
Lumens per Watt = 55.4 LpW
Test Number = P113885

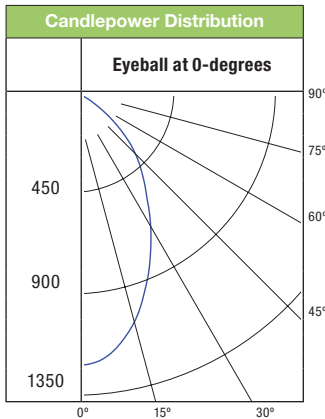| Zonal Lumen Summary		
Zone	Lumens	% Fixture
0-30	924	72.5
0-40	1189	93.3
0-60	1269	99.6
0-90	1274	100
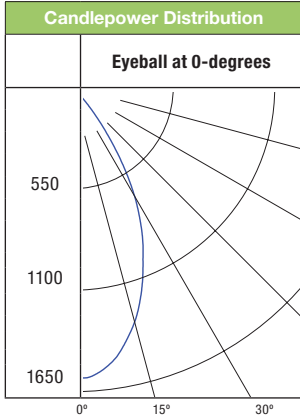
Candlepower Distribution
Eyeball at 0-degrees
550
1100
1650

6" LED 1200 Lumen Shallow Lens Downlight

PD6RX12ED010- PDM6930-64VC
Spacing Criteria = 0.93
Lumens per Watt = 60 LpW
Test Number = P114173

Zonal Lumen Summary		
Zone	Lumens	% Fixture
0-30	785	46.6
0-40	1147	68.1
0-60	1628	96.7
0-90	1684	100

Candlepower Distribution
Eyeball at 0-degrees
350
700
1050

6" LED 1200 Lumen Wall Wash

PD6RX12ED010- PDM6930-61WWC
Spacing Criteria = 0.86
Lumens per Watt = 52.2 LpW
Test No. P121197

Zonal Lumen Summary		
Zone	Lumens	% Fixture
0-30	740	61.6
0-40	993	82.7
0-60	1150	95.7
0-90	1201	100

Candlepower Distribution
Eyeball at 0-degrees
450
900
1350

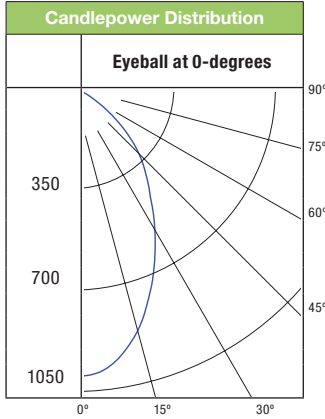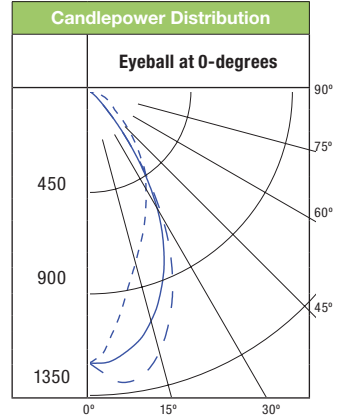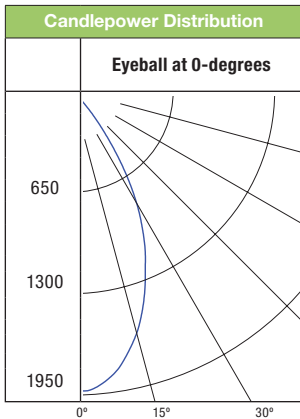## 6" LED 1800 Lumen Lens Downlight

PD6RX18ED010-PDM6930-61VC
Spacing Criteria = 0.84
Lumens per Watt = 52.7 LpW
Test Number = P113869

Zonal Lumen Summary		
Zone	Lumens	% Fixture
0-30	1128	72.5
0-40	1452	93.3
0-60	1550	99.6
0-90	1555	100

Candlepower Distribution
Eyeball at 0-degrees
650
1300
1950

6" LED 1800 Lumen Shallow Lens Downlight

PD6RX18ED010-PDM6930-64VC
Spacing Criteria = 0.93
Lumens per Watt = 57.1 LpW
Test Number = P114157

Zonal Lumen Summary		
Zone	Lumens	% Fixture
0-30	785	46.6
0-40	1147	68.1
0-60	1628	96.7
0-90	1684	100

Candlepower Distribution
Eyeball at 0-degrees
450
900
1350
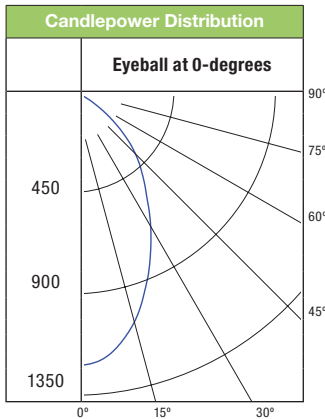
6" LED 1800 Lumen Wall Wash

PD6RX18ED010- PDM6930-61WWC
Spacing Criteria = 0.86
Lumens per Watt = 49.7 LpW
Test No. P121181

Zonal Lumen Summary		
Zone	Lumens	% Fixture
0-30	904	61.6
0-40	1212	82.7
0-60	1404	95.7
0-90	1466	100

Candlepower Distribution
Eyeball at 0-degrees
550
1100
1650
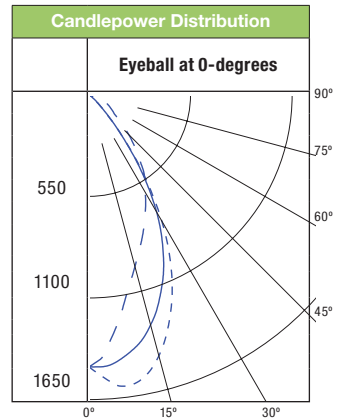
6" LED Retrofit

PD56R Series - Retrofits apertures 6" to 6.6"
PD6R Series - Retrofits apertures 6.6" to 7"

- Galvanized steel frame with remodel clips for below-the-ceiling installation
- Accommodates ceilings up to 2" thick
- 1200 and 1800 Lumens; 80 and 90 CRI; 2700K, 3000K, 3500K, and 4000K CCT options
- Excellent thermal performance for 70% lumen maintenance at 50,000 hours
- Dual dimming to 10% with leading edge, trailing edge phase cut and 0-10V
- Beam forming optics in Flood, Narrow Flood, and Soft Focus Lens accessory
- Tall, shallow, and wall wash reflectors in a variety of finishes
- Remote test emergency option
- Chicago plenum option

Dimensions	Height	Cutout
PD6R	5-3/16" [132mm]	6-11/32" [161mm]
PD56R	5-3/16" [132mm]	5-25/32" [147mm]

Select a Housing, LED Module, and a Reflector to complete the luminiaire.

Housing	Description
PD56R12ED010	1200 lm, UNV, 120V-277V, 10% dimming
PD56RCP12ED010	1200 lm, UNV, 120V-277V, 10% dimming, Chicago Plenum
PD56R12ED010REM	1200 lm, UNV, 120V-277V, 10% dimming, Remote Emergency
PD56R18ED010	1800 lm, UNV, 120V-277V, 10% dimming
PD56RCP18ED010	1800 lm, UNV, 120V-277V, 10% dimming, Chicago Plenum
PD56R18ED010REM	1800 lm, UNV, 120V-277V, 10% dimming, Remote Emergency
PD6R12ED010	1200 lm, UNV, 120V-277V, 10% dimming
PD6RCP12ED010	1200 lm, UNV, 120V-277V, 10% dimming, Chicago Plenum
PD6R12ED010REM	1200 lm, UNV, 120V-277V, 10% dimming, Remote Emergency
PD6R18ED010	1800 lm, UNV, 120V-277V, 10% dimming
PD6RCP18ED010	1800 lm, UNV, 120V-277V, 10% dimming, Chicago Plenum
PD6R18ED010REM	1800 lm, UNV, 120V-277V, 10% dimming, Remote Emergency

LED Module	Description
PDM6827	80 CRI / 2700K CCT
PDM6830	80 CRI / 3000K CCT
PDM6835	80 CRI / 3500K CCT
PDM6840	80 CRI / 4000K CCT
PDM6927	90 CRI / 2700K CCT
PDM6930	90 CRI / 3000K CCT
PDM6935	90 CRI / 3500K CCT
PDM6940	90 CRI / 4000K CCT

Reflector	Description
692SC	Specular Clear with White Flange
692H	Semi-specular Clear with White Flange
692W	White with White Flange

| Baffle Reflector	Description
693WB	White Baffle with White Flange
693BB	Black Baffle with White Flange
693SNB	Satin Nickel Baffle and Flange
693TBZB	Tuscan Bronze Baffle and Flange

Regressed Eyeball Directional Reflector	Description
694WB	White Eyeball, Baffle and Flange
694SNB	Satin Nickel Eyeball, Baffle and Flange
694TBZB	Tuscan Bronze Eyeball, Baffle and Flange

Wall Wash Reflector	Description
695WW	Specular Reflector, Repositionable Specular Kick Reflector and White Flange

Shallow Baffle Reflector	Description
696WB	White Baffle with White Flange

Accessories	Description
BFR56NFL[1]	Beam forming reflector, narrow flood distribution
BFR56FL[1]	Beam forming reflector, flood distribution
BFR56MH[1]	Media holder, accepts one 3.45" lens
L345SF[1]	3.45" diameter soft focus lens
WW695SC	6" wall wash kick reflector, specular clear (use for double or corner wall wash or replacement)

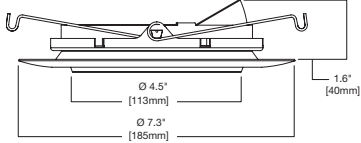1. Available with shallow reflectors only.
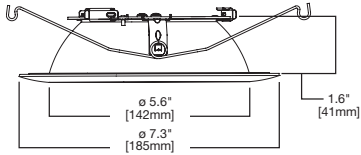
692 Series - Reflector

ø 5.6" [142mm]
ø 7.3" [185mm]
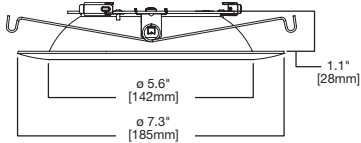1.6" [41mm]
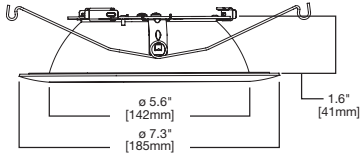
693 Series - Baffle Reflector

ø 5.6" [142mm]
ø 7.3" [185mm]
1.6" [41mm]
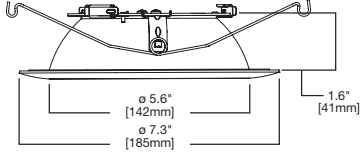
694 Series - Regressed Eyeball Directional Reflector

Ø 4.5" [113mm]
Ø 7.3" [185mm]
1.6" [40mm]

695 Series - Wall Wash Reflector

ø 5.6" [142mm]
ø 7.3" [185mm]
1.6" [41mm]

696 Series - Shallow Baffle Reflector

ø 5.6" [142mm]
ø 7.3" [185mm]
1.1" [28mm]

6" LED 1200 Specular Reflector and White Flange

PD56R12ED010- PDM6930-692SC
Spacing Criteria = 0.77
Lumens per Watt = 59.3 LpW
Test No. P114645

Zonal Lumen Summary		
Zone	Lumens	% Fixture
0-30	755	55.4
0-40	1049	76.9
0-60	1343	98.5
0-90	1363	100

Candlepower Distribution

Eyeball at 0-degrees
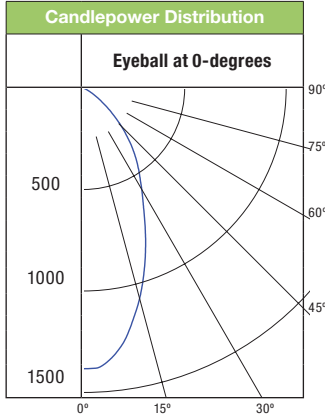
6" LED 1200 Specular Reflector and White Flange

PD6R12ED010- PDM6930-692SC
Spacing Criteria = 0.77
Lumens per Watt = 59.3 LpW
Test No. P114653

Zonal Lumen Summary		
Zone	Lumens	% Fixture
0-30	755	55.4
0-40	1049	76.9
0-60	1343	98.5
0-90	1363	100

Candlepower Distribution

Eyeball at 0-degrees

6" LED 1800 Specular Reflector and White Flange

PD56R18ED010- PDM6935-692SC
Spacing Criteria = 0.77
Lumens per Watt = 60.8 LpW
Test No. P114630

Zonal Lumen Summary		
Zone	Lumens	% Fixture
0-30	993	55.4
0-40	1379	76.9
0-60	1766	98.5
0-90	1792	100

Candlepower Distribution

Eyeball at 0-degrees

6" LED 1800 Specular Reflector and White Flange

PD6R18ED010- PDM6930-692SC
Spacing Criteria = 0.77
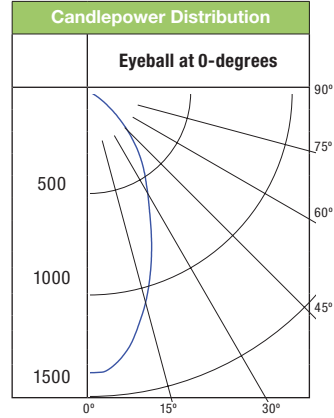**Lumens per Watt =** 56.3 LpW
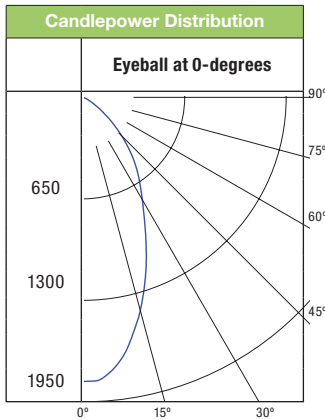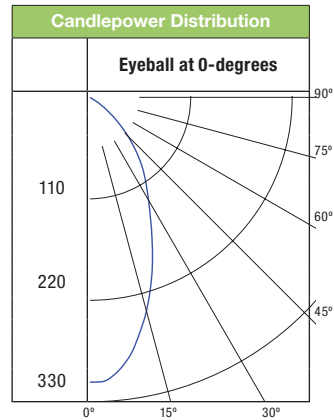**Test No.** P114637

Zonal Lumen Summary		
Zone	Lumens	% Fixture
0-30	919	55.4
0-40	1277	76.9
0-60	1635	98.5
0-90	1660	100

Candlepower Distribution

Eyeball at 0-degrees

6" Compact Fluorescent Horizontal

- No Fuss™ Bar Hanger system comes pre-installed and centered
- New construction frame easily converts to re-modeler frame
- Boat-shaped frame allows for easy, below-the-ceiling installation
- Convenient peel-down wattage label from 42W to 32W to 26W
- Accommodates ceilings up to 2" thick
- Suitable for shallow plenum, 2x6 framing, and 2x8 framing
- 0-10V and phase cut dimming to 5% option
- Integral and Remote test emergency option
- Chicago plenum option

Dimensions	Length	Width	Height	Cutout
Standard Housing	26-3/8" [671mm]	7-7/16" [189mm]	4-13/16" [122mm]	7-1/4" [184mm]
Emergency Housing	26-3/8" [671mm]	13-3/8" [339mm]	5-13/16" [147mm]	7-1/4" [184mm]

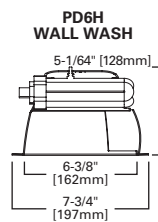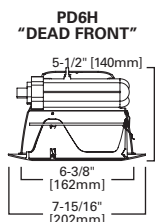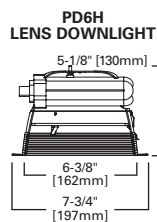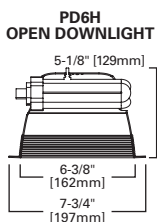| Housing	Ballast Options
PD6H113 = (1) 13W DTT **PD6CPH113** = (1) 13W DTT, Chicago Plenum **PD6H213** = (2) 13W DTT **PD6CPH213** = (2) 13W DTT, Chicago Plenum	**E** = 120V – 277V 50/60Hz UNV **REM** = 120V/277V 60Hz, Remote Emergency **3E** = 347V, 50/60Hz **EDMARK7** = 5% 0-10V discrete two-wire dimming, 120V-277V **EDMARK7REM** = 5% 0-10V discrete two-wire dimming, 120V-277V, Remote Emergency **IEM**[1] = 120V/277V 60Hz, Integral Emergency **EDMARK7IEM**[1] = 5% 0-10V discrete two-wire dimming, 120V-277V; Integral Emergency
PD6H118 = (1) 18W DTT **PD6CPH118** = (1) 18W DTT, Chicago Plenum **PD6H126** = (1) 26W DTT/TTT **PD6CPH126** = (1) 26W DTT/TTT, Chicago Plenum **PD6H132** = (1) 26W DTT/TTT **PD6CPH132** = (1) 26W DTT/TTT, Chicago Plenum **PD6H142** = (1) 26/32/42W DTT/TTT **PD6CPH142** = (1) 26/32/42W DTT/TTT, Chicago Plenum **PD6H218** = (2) 18W DTT **PD6CPH218** = (2) 18W DTT, Chicago Plenum **PD6H226** = (2) 26W DTT **PD6CPH226** = (2) 26W DTT, Chicago Plenum	**E** = 120V – 277V 50/60Hz UNV **REM** = 120V/277V 60Hz, Remote Emergency **3E** = 347V, 50/60Hz **1DMARKX** = 5% two-wire dimming, 120V **2DMARKX** = 5% two-wire dimming, 277V **EDMARK7** = 5% 0-10V discrete two-wire dimming, 120V-277V **1DMARKXREM** = 5% two-wire dimming, 120V; Remote Emergency **2DMARKXREM** = 5% two-wire dimming, 277V; Remote Emergency **EDMARK7REM** = 5% 0-10V discrete two-wire dimming, 120V-277V, Remote Emergency **IEM**[1] = 120V/277V 60Hz, Integral Emergency **1DMARKXIEM**[1] = 5% two-wire dimming, 120V; Integral Emergency **2DMARKXIEM**[1] = 5% two-wire dimming, 277V; Integral Emergency **EDMARK7IEM**[1] = 5% 0-10V discrete two-wire dimming, 120V-277V; Integral Emergency

1. Requires "EM" reflector. Not available with wall wash reflectors.

Open Reflector	Shielding Media	Finish	Flange	Accessories
62H = 6" horizontal **62HEM** = 6" horizontal, Emergency (required with IEM ballast option)	**[Blank]** = none **CB** = Cross blade louver (blade finish matches reflector, not available with baffle)	**C** = Specular Clear **G** = Specular Gold **H** = Semi-specular Clear **W** = White (white flange) **BB** = Black Baffle (white flange) **WB** = White Baffle (white flange)	**[Blank]** = Polished Flange (C, G, H) **[Blank]** = White Flange (W, BB, WB) **WF** = White Flange (C, G, H)	**HB128APK** = L channel hanger bar, 26", 'No-Fuss', pair (replacement) **RMB22** = 22" long wood joist mounting bars

Lensed Reflector	Lens Option	Finish	Flange	Accessories
62H = 6" horizontal **62HEM** = 6" horizontal, Emergency (required with IEM ballast option)	**1G** = Prismatic Glass **2G** = Diffuse Glass **3G** = Clear Glass **4G** = Fresnel Glass **1GDF** = Prismatic Glass "Dead Front" **2GDF** = Diffuse Glass "Dead Front" **3GDF** = Clear Glass "Dead Front" **4GDF** = Fresnel Glass "Dead Front" **5GDF** = Drop Opal Glass "Dead Front"	**C** = Specular Clear **G** = Specular Gold **H** = Semi-specular Clear **W** = White (white flange) **BB** = Black Baffle (white flange) **WB** = White Baffle (white flange)	**[Blank]** = Polished Flange (C, G, H) **[Blank]** = White Flange (W, BB, WB) **WF** = White Flange (C, G, H)	**HB128APK** = L channel hanger bar, 26", 'No-Fuss', pair (replacement) **RMB22** = 22" long wood joist mounting bars

| Wall Wash Reflector	Finish	Flange	Accessories
62HWW = 6" horizontal open wall wash	**C** = Specular Clear **G** = Specular Gold **H** = Semi-specular Clear **W** = White (white flange)	**[Blank]** = Polished Flange (C, G, H) **[Blank]** = White Flange (W, BB, WB) **WF** = White Flange (C, G, H)	**HB128APK** = L channel hanger bar, 26", 'No-Fuss', pair (replacement) **RMB22** = 22" long wood joist mounting bars

PD6H OPEN DOWNLIGHT
5-1/8" [129mm]
6-3/8" [162mm]
7-3/4" [197mm]

PD6H LENS DOWNLIGHT
5-1/8" [130mm]
6-3/8" [162mm]
7-3/4" [197mm]

PD6H "DEAD FRONT"
5-1/2" [140mm]
6-3/8" [162mm]
7-15/16" [202mm]

PD6H WALL WASH
5-1/64" [128mm]
6-3/8" [162mm]
7-3/4" [197mm]

6" 1 x 13W CFL Horizontal Open Reflector

PD6H113E-62HC_13DTT
Spacing Criteria = 1.16
Lumens per Watt = 35 LpW
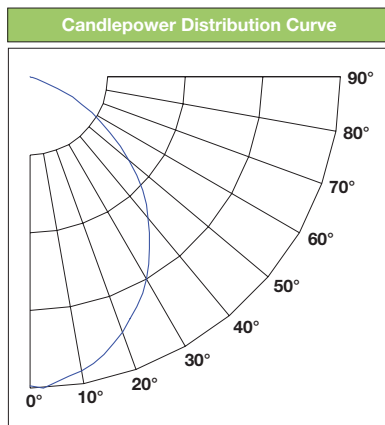**Test Number =** P31194

Zonal Lumen Summary			
Zone	**Lumens**	**% Lamp**	**% Fixture**
0-30	215.83	24.00	37.90
0-40	364.59	40.50	64.10
0-60	559.04	62.10	98.20
0-90	569.19	63.20	100.00

Candlepower Distribution Curve
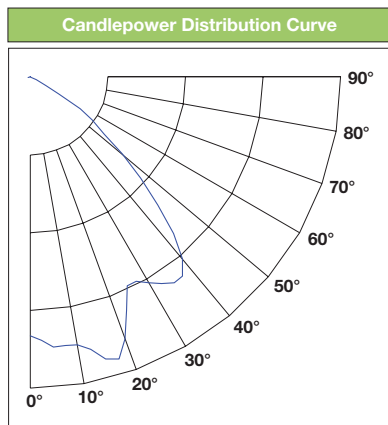
6" 1 x 13W CFL Horizontal Prismatic Lens

PD6H113E-62H1GC_13DTT
Spacing Criteria = 0.92
Lumens per Watt = 31 LpW
Test Number = P31431

Zonal Lumen Summary			
Zone	**Lumens**	**% Lamp**	**% Fixture**
0-30	183.35	20.40	37.80
0-40	285.81	31.80	59.00
0-60	447.17	49.70	92.20
0-90	484.77	53.90	100.00

Candlepower Distribution Curve

6" 1 x 13W CFL Horizontal Wall Wash

PD6H113E-62HWWC_13DTT
Spacing Criteria = 1.12
Lumens per Watt = 35 LpW
Test Number = P31429

Zonal Lumen Summary			
Zone	**Lumens**	**% Lamp**	**% Fixture**
0-30	215.01	23.90	38.30
0-40	354.82	39.40	63.20
0-60	537.14	59.70	95.70
0-90	561.55	62.40	100.00

Candlepower Distribution Curve

6" Compact Fluorescent Vertical

- No Fuss™ Bar Hanger system comes pre-installed and centered
- New construction frame easily converts to re-modeler frame
- Boat-shaped frame allows for easy, below-the-ceiling installation
- Convenient peel-down wattage label from 42W to 32W to 26W
- Accommodates ceilings up to 2" thick
- Vertical adjustable socket cup for superior lamp positioning and performance
- 0-10V and phase cut dimming to 5% option
- Integral and Remote test emergency option
- Chicago plenum option

Dimensions	Length	Width	Height	Cutout
Standard Housing	26-3/8" [671mm]	7-7/16" [189mm]	8-7/8" [226mm]	7-1/4" [184mm]
Emergency Housing	26-3/8" [671mm]	13-3/8" [339mm]	8-7/8" [226mm]	7-1/4" [184mm]

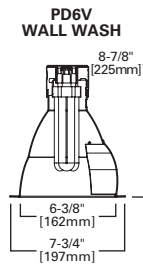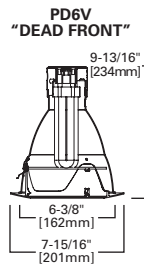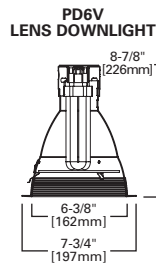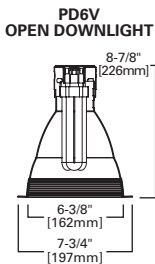| Housing	Ballast Options
Multi-Wattage **PD6V142** = (1) 26/32/42W DTT/TTT **PD6CPV142** = (1) 26/32/42W DTT/TTT, Chicago Plenum **De-Rated Label** **PD6V126** = (1) 26W DTT/TTT **PD6CPV126** = (1) 26W DTT/TTT, Chicago Plenum **PD6V132** = (1) 26/32W DTT/TTT **PD6CPV132** = (1) 26/32W DTT/TTT, Chicago Plenum	**E** = 120V – 277V 50/60Hz UNV **REM** = 120V/277V 60Hz, Remote Emergency **3E** = 347V, 50/60Hz **1DMARKX** = 5% two-wire dimming, 120V **2DMARKX** = 5% two-wire dimming, 277V **EDMARK7** = 5% 0-10V discrete two-wire dimming, 120V-277V **1DMARKXREM** = 5% two-wire dimming, 120V; Remote Emergency **2DMARKXREM** = 5% two-wire dimming, 277V; Remote Emergency **EDMARK7REM** = 5% 0-10V discrete two-wire dimming, 120V-277V, Remote Emergency **IEM**[1] = 120V/277V 60Hz, Integral Emergency **1DMARKXIEM**[1] = 5% two-wire dimming, 120V; Integral Emergency **2DMARKXIEM**[1] = 5% two-wire dimming, 277V; Integral Emergency **EDMARK7IEM**[1] = 5% 0-10V discrete two-wire dimming, 120V-277V; Integral Emergency

1. Requires "EM" reflector. Not available with wall wash reflectors.

Open Reflector	Finish	Flange	Accessories
60V = 6" vertical **60VEM** = 6" vertical, Emergency (required with IEM ballast option)	**C** = Specular Clear **G** = Specular Gold **H** = Semi-specular Clear **W** = White (white flange) **BB** = Black Baffle (white flange) **WB** = White Baffle (white flange)	**[Blank]** = Polished Flange (C, G, H) **[Blank]** = White Flange (W, BB, WB) **WF** = White Flange (C, G, H)	**HB128APK** = L channel hanger bar, 26", 'No-Fuss', pair (replacement) **RMB22** = 22" long wood joist mounting bars

Lensed Reflector	Lens Option	Finish	Flange	Accessories
60V = 6" vertical **60VEM** = 6" vertical, Emergency (required with IEM ballast option)	**1G** = Prismatic Glass **2G** = Diffuse Glass **3G** = Clear Glass **4G** = Fresnel Glass **1GDF** = Prismatic Glass "Dead Front" **2GDF** = Diffuse Glass "Dead Front" **3GDF** = Clear Glass "Dead Front" **4GDF** = Fresnel Glass "Dead Front" **5GDF** = Drop Opal Glass "Dead Front"	**C** = Specular Clear **G** = Specular Gold **H** = Semi-specular Clear **W** = White (white flange) **BB** = Black Baffle (white flange) **WB** = White Baffle (white flange)	**[Blank]** = Polished Flange (C, G, H) **[Blank]** = White Flange (W, BB, WB) **WF** = White Flange (C, G, H)	**HB128APK** = L channel hanger bar, 26", 'No-Fuss', pair (replacement) **RMB22** = 22" long wood joist mounting bars

| Wall Wash Reflector	Finish	Flange	Accessories
60VWW = 6" vertical open wall wash	**C** = Specular Clear **G** = Specular Gold **H** = Semi-specular Clear **W** = White (white flange)	**[Blank]** = Polished Flange (C, G, H) **[Blank]** = White Flange (W, BB, WB) **WF** = White Flange (C, G, H)	**HB128APK** = L channel hanger bar, 26", 'No-Fuss', pair (replacement) **RMB22** = 22" long wood joist mounting bars

PD6V OPEN DOWNLIGHT
8-7/8" [226mm]
6-3/8" [162mm]
7-3/4" [197mm]

PD6V LENS DOWNLIGHT
8-7/8" [226mm]
6-3/8" [162mm]
7-3/4" [197mm]

PD6V "DEAD FRONT"
9-13/16" [234mm]
6-3/8" [162mm]
7-15/16" [201mm]

PD6V WALL WASH
8-7/8" [225mm]
6-3/8" [162mm]
7-3/4" [197mm]

6" 1 x 26/32/42W CFL Vertical Open Reflector

PD6V142E-60VC_32TTT
Spacing Criteria = 1.56
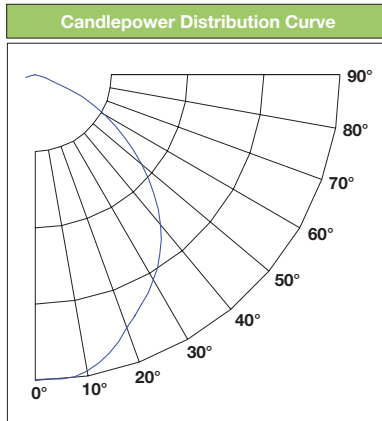**Lumens per Watt** = 52 LpW
Test Number = P31192

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	623.76	26.00	36.90
0-40	1061.04	44.20	62.70
0-60	1660.55	69.20	98.10
0-90	1692.25	70.50	100.00

Candlepower Distribution Curve
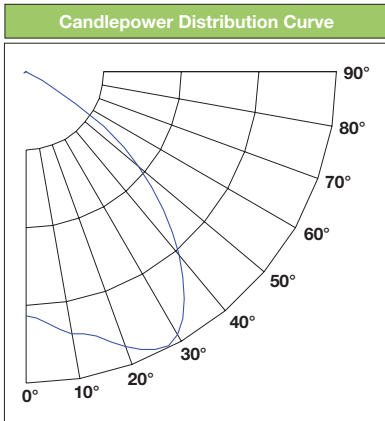
6" 1 x 26/32/42W CFL Horizontal Prismatic Lens

PD6V142E-60V1GC_32TTT
Spacing Criteria = 1.18
Lumens per Watt = 46 LpW
Test Number = P21913

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	503.63	21.00	35.00
0-40	806.24	33.60	56.00
0-60	1312.71	54.70	91.20
0-90	1439.36	60.00	100.00

Candlepower Distribution Curve

6" 1 x 26/32/42W CFL Horizontal Wall Wash

PD6V142E-60VWWC_32TTT
Spacing Criteria = 1.38
Lumens per Watt = 48 LpW
Test No. P21911

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	584.63	24.40	38.20
0-40	963.34	40.10	63.00
0-60	1465.12	61.00	95.80
0-90	1529.85	63.70	100.00

Candlepower Distribution Curve

6" Incandescent and LEDi

- No Fuss™ Bar Hanger system comes pre-installed and centered
- New construction frame easily converts to re-modeler frame
- Boat-shaped frame allows for easy, below-the-ceiling installation
- Accommodates ceilings up to 2" thick
- Vertical adjustable socket cup for superior lamp positioning and performance
- Chicago plenum option

Dimensions	Length	Width	Height	Cutout
Standard Housing	26-3/8" [671mm]	7-7/16" [189mm]	8-7/8" [226mm]	7-1/4" [184mm]

Housing	Wattages[1]
PD6V120 = E26, 120V **PD6CPV120** = E26, 120V, Chicago Plenum	Incandescent lamp 100W Max = A19, PAR20, PAR30L, PAR38, BR40 LEDi (self-ballasted) LED lamp[2] 7W Max = A19LED, PAR20LED 11W Max = PAR30LED 16W Max = PAR38LED

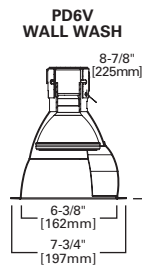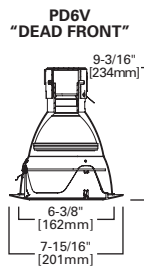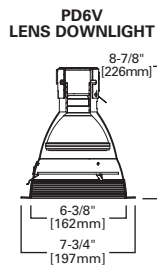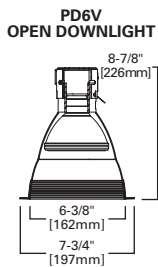[1] PD6V and PD6CPV housings will work with all lamp type wattages listed above.
[2] Not available with lensed reflectors.

Open Reflector	Finish	Flange	Accessories
60V = 6" vertical	**C** = Specular Clear **G** = Specular Gold **H** = Semi-specular Clear **W** = White (white flange) **BB** = Black Baffle (white flange) **WB** = White Baffle (white flange)	**[Blank]** = Polished Flange (C, G, H) **[Blank]** = White Flange (W, BB, WB) **WF** = White Flange (C, G, H)	**HB128APK** = L channel hanger bar, 26", 'No-Fuss', pair (replacement) **RMB22** = 22" long wood joist mounting bars **H277** = 277V step down transformer, 300VA **H347** = 347V step down transformer, 75VA **H347200** = 347V step down transformer, 200VA

Lensed Reflector	Regressed Lens Option	Finish	Flange	Accessories
60V = 6" vertical	**1G** = Prismatic Glass **2G** = Diffuse Glass **3G** = Clear Glass **4G** = Fresnel Glass **1GDF** = Prismatic Glass "Dead Front" **2GDF** = Diffuse Glass "Dead Front" **3GDF** = Clear Glass "Dead Front" **4GDF** = Fresnel Glass "Dead Front" **5GDF** = Drop Opal Glass "Dead Front"	**C** = Specular Clear **G** = Specular Gold **H** = Semi-specular Clear **W** = White (white flange) **BB** = Black Baffle (white flange) **WB** = White Baffle (white flange)	**[Blank]** = Polished Flange (C, G, H) **[Blank]** = White Flange (W, BB, WB) **WF** = White Flange (C, G, H)	**HB128APK** = L channel hanger bar, 26", 'No-Fuss', pair (replacement) **RMB22** = 22" long wood joist mounting bars **H277** = 277V step down transformer, 300VA **H347** = 347V step down transformer, 75VA **H347200** = 347V step down transformer, 200VA

| Wall Wash Reflector	Finish	Flange	Accessories
60VWW = 6" vertical open wall wash	**C** = Specular Clear **G** = Specular Gold **H** = Semi-specular Clear **W** = White (white flange)	**[Blank]** = Polished Flange (C, G, H) **[Blank]** = White Flange (W, BB, WB) **WF** = White Flange (C, G, H)	**HB128APK** = L channel hanger bar, 26", 'No-Fuss', pair (replacement) **RMB22** = 22" long wood joist mounting bars **H277** = 277V step down transformer, 300VA **H347** = 347V step down transformer, 75VA **H347200** = 347V step down transformer, 200VA

PD6V OPEN DOWNLIGHT
8-7/8" [226mm]
6-3/8" [162mm]
7-3/4" [197mm]

PD6V LENS DOWNLIGHT
8-7/8" [226mm]
6-3/8" [162mm]
7-3/4" [197mm]

PD6V "DEAD FRONT"
9-3/16" [234mm]
6-3/8" [162mm]
7-15/16" [201mm]

PD6V WALL WASH
8-7/8" [225mm]
6-3/8" [162mm]
7-3/4" [197mm]

6" 1 x E26 Vertical Open Reflector

PD6V120-60VC_100A21INC
Spacing Criteria = 1.76
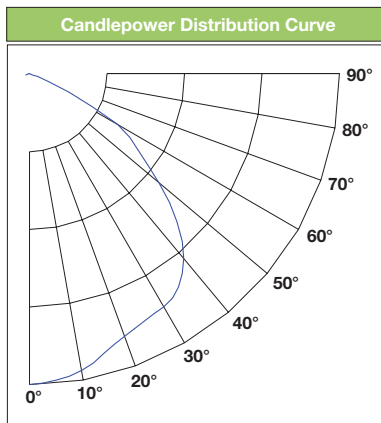**Lumens per Watt** = 13 LpW
Test Number = P21692

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	626.68	22.50	33.80
0-40	1130.82	40.70	61.10
0-60	1809.63	65.10	97.70
0-90	1851.45	66.60	100.00

Candlepower Distribution Curve
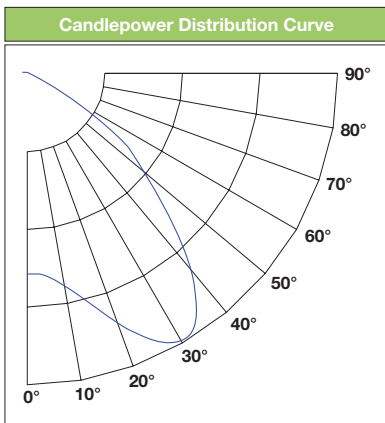
6" 1 x E26 Vertical Prismatic Lens

PD6V120-60V1GC_100A21INC
Spacing Criteria = 1.32
Lumens per Watt = 11 LpW
Test Number = P21693

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	528.72	19.00	32.50
0-40	889.14	32.00	54.70
0-60	1513.88	54.50	93.10
0-90	1626.4	58.50	100.00

Candlepower Distribution Curve

6" 1 x E26 Vertical Wall Wash

PD6V120-60VWWC_100A21INC
Spacing Criteria = 1.24
Lumens per Watt = 12 LpW
Test Number = P21691

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	647.56	23.30	35.70
0-40	1118.68	40.20	61.60
0-60	1741.7	62.70	96.00
0-90	1815.05	65.30	100.00

Candlepower Distribution Curve

6" Metal Halide

- No Fuss™ Bar Hanger system comes pre-installed and centered
- New construction frame easily converts to re-modeler frame
- Boat-shaped frame allows for easy, below-the-ceiling installation
- Accommodates ceilings up to 2" thick
- Vertical adjustable socket cup for superior lamp positioning and performance
- Chicago plenum option
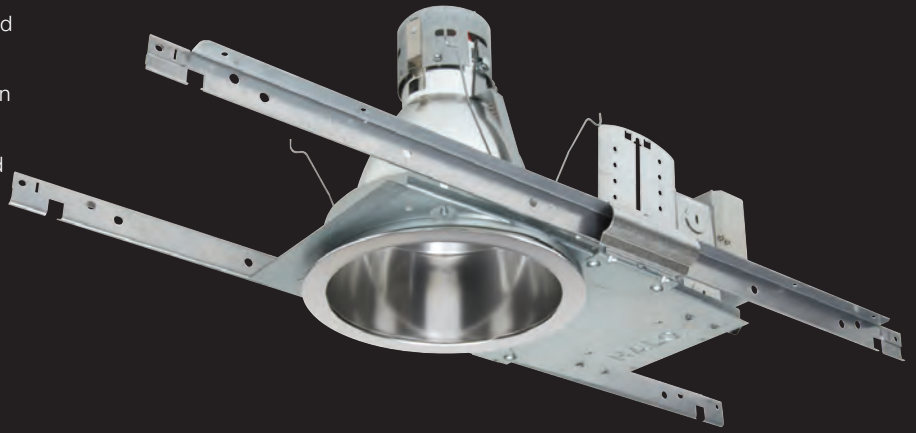
Dimensions	Length	Width	Height	Cutout
Standard Housing	26-3/8" [671mm]	7-7/16" [189mm]	8-7/8" [226mm]	7-1/4" [184mm]

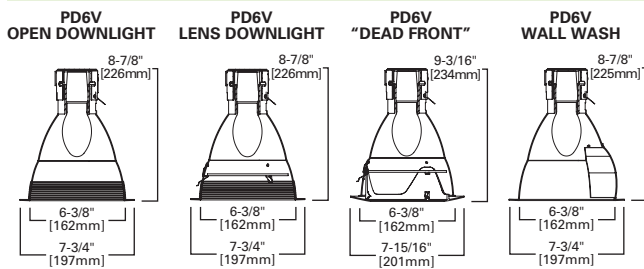| Housing	Wattage / Ballast Options
PD6V = E26 (protected) Metal Halide **PD6CPV** = E26 (protected) Metal Halide, Chicago Plenum	**50E** = 50W MH, M110, M148, 120V/277V electronic ballast **503E** = 50W MH, M110, M148, 347V electronic ballast **70E** = 70W MH, M98, M139, 120V/277V electronic ballast **703E** = 70W MH, M98, M139, 347V electronic ballast **100E** = 100W MH, M90, M140, 120V/277V electronic ballast **1003E** = 100W MH, M90, M140, 347V electronic ballast
PD6P = E26 (protected) PAR Metal Halide **PD6CPP** = E26 (protected) PAR Metal Halide, Chicago Plenum	**39E** = 39W MH, M130, 120V/277V electronic ballast **393E** = 39W MH, M130, 347V electronic ballast **70E** = 70W MH, M98, M139, 120V/277V electronic ballast **703E** = 70W MH, M98, M139, 347V electronic ballast **100E** = 100W MH, M90, M140, 120V/277V electronic ballast **1003E** = 100W MH, M90, M140, 347V electronic ballast

Open Reflector	Finish	Flange	Accessories
60V = 6" vertical	**C** = Specular Clear **G** = Specular Gold **H** = Semi-specular Clear **W** = White (white flange) **BB** = Black Baffle (white flange) **WB** = White Baffle (white flange)	**[Blank]** = Polished Flange (C, G, H) **[Blank]** = White Flange (W, BB, WB) **WF** = White Flange (C, G, H)	**HB128APK** = L channel hanger bar, 26", 'No-Fuss', pair (replacement) **RMB22** = 22" long wood joist mounting bars

Lensed Reflector	Regressed Lens Option	Finish	Flange	Accessories
60V = 6" vertical	**1G** = Prismatic Glass **2G** = Diffuse Glass **3G** = Clear Glass **4G** = Fresnel Glass **1GDF** = Prismatic Glass "Dead Front" **2GDF** = Diffuse Glass "Dead Front" **3GDF** = Clear Glass "Dead Front" **4GDF** = Fresnel Glass "Dead Front" **5GDF** = Drop Opal Glass "Dead Front"	**C** = Specular Clear **G** = Specular Gold **H** = Semi-specular Clear **W** = White (white flange) **BB** = Black Baffle (white flange) **WB** = White Baffle (white flange)	**[Blank]** = Polished Flange (C, G, H) **[Blank]** = White Flange (W, BB, WB) **WF** = White Flange (C, G, H)	**HB128APK** = L channel hanger bar, 26", 'No-Fuss', pair (replacement) **RMB22** = 22" long wood joist mounting bars

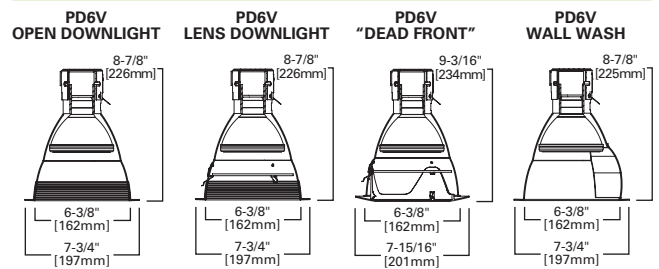| Wall Wash Reflector	Finish	Flange	Accessories
60VWW = 6" vertical open wall wash	**C** = Specular Clear **G** = Specular Gold **H** = Semi-specular Clear **W** = White (white flange)	**[Blank]** = Polished Flange (C, G, H) **[Blank]** = White Flange (W, BB, WB) **WF** = White Flange (C, G, H)	**HB128APK** = L channel hanger bar, 26", 'No-Fuss', pair (replacement) **RMB22** = 22" long wood joist mounting bars

Metal Halide

PD6V OPEN DOWNLIGHT — 8-7/8" [226mm], 6-3/8" [162mm], 7-3/4" [197mm]
PD6V LENS DOWNLIGHT — 8-7/8" [226mm], 6-3/8" [162mm], 7-3/4" [197mm]
PD6V "DEAD FRONT" — 9-3/16" [234mm], 6-3/8" [162mm], 7-15/16" [201mm]
PD6V WALL WASH — 8-7/8" [225mm], 6-3/8" [162mm], 7-3/4" [197mm]

PAR Metal Halide

PD6V OPEN DOWNLIGHT — 8-7/8" [226mm], 6-3/8" [162mm], 7-3/4" [197mm]
PD6V LENS DOWNLIGHT — 8-7/8" [226mm], 6-3/8" [162mm], 7-3/4" [197mm]
PD6V "DEAD FRONT" — 9-3/16" [234mm], 6-3/8" [162mm], 7-15/16" [201mm]
PD6V WALL WASH — 8-7/8" [225mm], 6-3/8" [162mm], 7-3/4" [197mm]

E26 Metal Halide Vertical Open Reflector

PD6V100E-60VC_M100
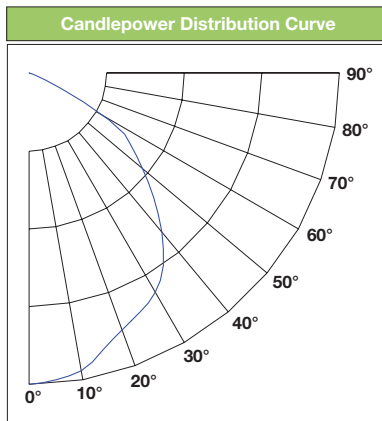Spacing Criteria = 1.60
Lumens per Watt = 48 LpW
Test Number = P21699

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	1833.49	23.20	38.00
0-40	3074.26	38.90	63.70
0-60	4769.41	60.40	98.80
0-90	4828.35	61.10	100.00

Candlepower Distribution Curve
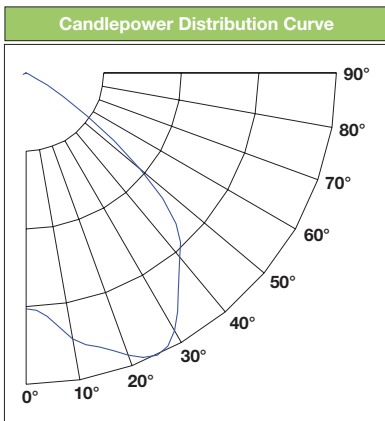
E26 Metal Halide Vertical Prismatic Lens

PD6V100E-60V1GC_M100
Spacing Criteria = 1.22
Lumens per Watt = 42 LpW
Test Number = P21694

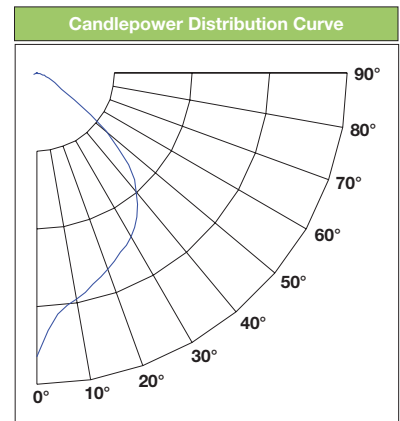| Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	1465.65	18.60	34.70
0-40	2387.9	30.20	56.60
0-60	3949.09	50.00	93.50
0-90	4221.72	53.40	100.00

Candlepower Distribution Curve

E26 Metal Halide Vertical Wall Wash

PD6V100E-60VWWC_M100
Spacing Criteria = 1.00
Lumens per Watt = 47 LpW
Test Number = P21701

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	1876.08	23.70	40.30
0-40	3038.84	38.50	65.20
0-60	4537.02	57.40	97.40
0-90	4660.25	59.00	100.00

Candlepower Distribution Curve

8" Compact Fluorescent Horizontal

- No Fuss™ Bar Hanger system comes pre-installed and centered
- New construction frame easily converts to re-modeler frame
- Boat-shaped frame allows for easy, below-the-ceiling installation
- Convenient peel-down wattage label from 42W to 32W to 26W
- Accommodates ceilings up to 2" thick
- Vertical adjustable socket cup for superior lamp positioning and performance
- Suitable for 2x8 framing
- 0-10V and phase cut dimming to 5% option
- Integral and Remote test emergency option
- Chicago plenum option
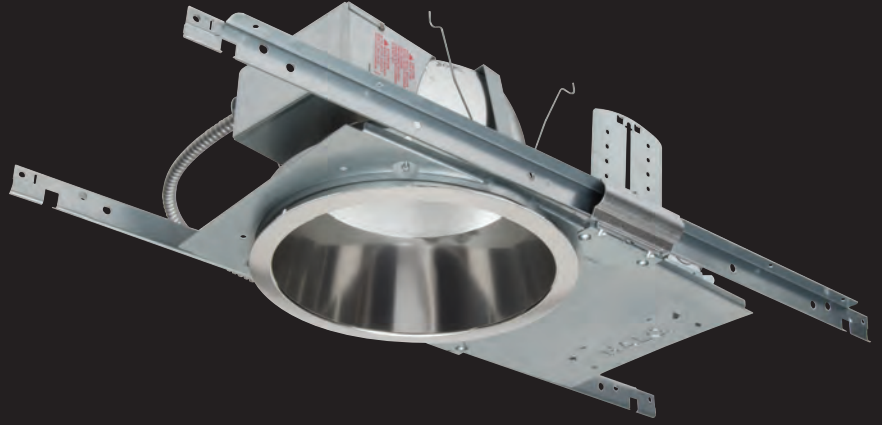
Dimensions	Length	Width	Height	Cutout
Standard Housing	26-3/8" [671mm]	9-1/2" [241mm]	5-7/8" [149mm]	9-1/4" [235mm]
Emergency Housing	26-3/8" [671mm]	13-3/8" [339mm]	5-7/8" [149mm]	9-1/4" [235mm]

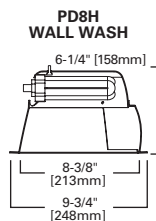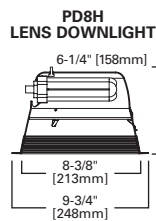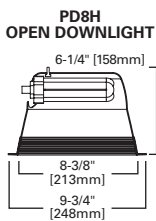| Housing	Ballast Options
PD8H213 = (2) 13W DTT **PD8CPH213** = (2) 13W DTT, Chicago Plenum	**E** = 120V – 277V 50/60Hz UNV **REM** = 120V/277V 60Hz, Remote Emergency **3E** = 347V, 50/60Hz **EDMARK7** = 5% 0-10V discrete two-wire dimming, 120V-277V **EDMARK7REM** = 5% 0-10V discrete two-wire dimming, 120V-277V, Remote Emergency **IEM**[1] = 120V/277V 60Hz, Integral Emergency **EDMARK7IEM**[1] = 5% 0-10V discrete two-wire dimming, 120V-277V; Integral Emergency
PD8H218 = (2) 18W DTT **PD8CPH218** = (2) 18W DTT, Chicago Plenum **PD8H126** = (1) 26W DTT/TTT **PD8CPH126** = (1) 26W DTT/TTT, Chicago Plenum **PD8H132** = (1) 26W DTT/TTT **PD8CPH132** = (1) 26W DTT/TTT, Chicago Plenum **PD8H142** = (1) 26/32/42W DTT/TTT **PD8CPH142** = (1) 26/32/42W DTT/TTT, Chicago Plenum **PD8H226** = (2) 26W DTT/TTT **PD8CPH226** = (2) 26W DTT/TTT, Chicago Plenum **PD8H232** = (2) 26W DTT/TTT **PD8CPH232** = (2) 26W DTT/TTT, Chicago Plenum **PD8H242** = (2) 26/32/42W DTT/TTT **PD8CPH242** = (2) 26/32/42W DTT/TTT, Chicago Plenum	**E** = 120V – 277V 50/60Hz UNV **REM** = 120V/277V 60Hz, Remote Emergency **3E** = 347V, 50/60Hz **1DMARKX** = 5% two-wire dimming, 120V **2DMARKX** = 5% two-wire dimming, 277V **EDMARK7** = 5% 0-10V discrete two-wire dimming, 120V-277V **1DMARKXREM** = 5% two-wire dimming, 120V; Remote Emergency **2DMARKXREM** = 5% two-wire dimming, 277V; Remote Emergency **EDMARK7REM** = 5% 0-10V discrete two-wire dimming, 120V-277V, Remote Emergency **IEM**[1] = 120V/277V 60Hz, Integral Emergency **1DMARKXIEM**[1] = 5% two-wire dimming, 120V; Integral Emergency **2DMARKXIEM**[1] = 5% two-wire dimming, 277V; Integral Emergency **EDMARK7IEM**[1] = 5% 0-10V discrete two-wire dimming, 120V-277V; Integral Emergency

1. Requires "EM" reflector. Not available with wall wash reflectors.

ENERGY STAR

Can be used for T24 California Title 24 High Efficacy Compliance

CHICAGO PLENUM APPROVED

IP20 RATED

IP44 RATED

c (UL) us

Open Reflector	Shielding Media	Finish	Flange	Accessories
82H = 8" horizontal **82HEM** = 8" horizontal, Emergency (required with IEM ballast option)	**[Blank]** = none **CB** = Cross blade louver (blade finish matches reflector, not available with baffle)	**C** = Specular Clear **G** = Specular Gold **H** = Semi-specular Clear **W** = White (white flange) **BB** = Black Baffle (white flange) **WB** = White Baffle (white flange)	**[Blank]** = Polished Flange (C, G, H) **[Blank]** = White Flange (W, BB, WB) **WF** = White Flange (C, G, H)	**HB128APK** = L channel hanger bar, 26", 'No-Fuss', pair (replacement) **RMB22** = 22" long wood joist mounting bars

Lensed Reflector	Regressed Lens Option	Finish	Flange	Accessories
82H = 8" horizontal **82HEM** = 8" horizontal, Emergency (required with IEM ballast option)	**1G** = Prismatic Glass **2G** = Diffuse Glass **3G** = Clear Glass **4G** = Fresnel Glass	**C** = Specular Clear **G** = Specular Gold **H** = Semi-specular Clear **W** = White (white flange) **BB** = Black Baffle (white flange) **WB** = White Baffle (white flange)	**[Blank]** = Polished Flange (C, G, H) **[Blank]** = White Flange (W, BB, WB) **WF** = White Flange (C, G, H)	**HB128APK** = L channel hanger bar, 26", 'No-Fuss', pair (replacement) **RMB22** = 22" long wood joist mounting bars

| Wall Wash Reflector	Finish	Flange	Accessories
82HWW = 8" horizontal open wall wash	**C** = Specular Clear **G** = Specular Gold **H** = Semi-specular Clear **W** = White (white flange)	**[Blank]** = Polished Flange (C, G, H) **[Blank]** = White Flange (W, BB, WB) **WF** = White Flange (C, G, H)	**HB128APK** = L channel hanger bar, 26", 'No-Fuss', pair (replacement) **RMB22** = 22" long wood joist mounting bars

PD8H OPEN DOWNLIGHT
6-1/4" [158mm]
8-3/8" [213mm]
9-3/4" [248mm]

PD8H LENS DOWNLIGHT
6-1/4" [158mm]
8-3/8" [213mm]
9-3/4" [248mm]

PD8H WALL WASH
6-1/4" [158mm]
8-3/8" [213mm]
9-3/4" [248mm]

8" 2 x 26/32/42W
CFL Horizontal Open Reflector

PD8H242E-82HC_32TTT
Spacing Criteria = 1.26
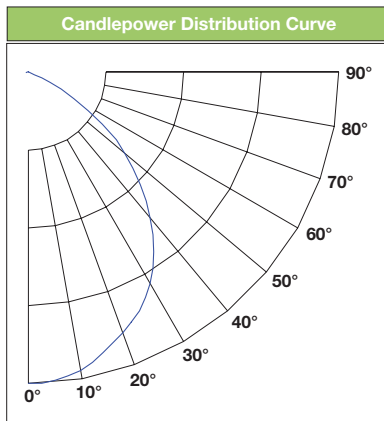**Lumens per Watt =** 52 LpW
Test Number = P31211

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	1462.02	30.50	40.50
0-40	2374.02	49.50	65.70
0-60	3546.41	73.90	98.20
0-90	3611.49	75.20	100.00

Candlepower Distribution Curve
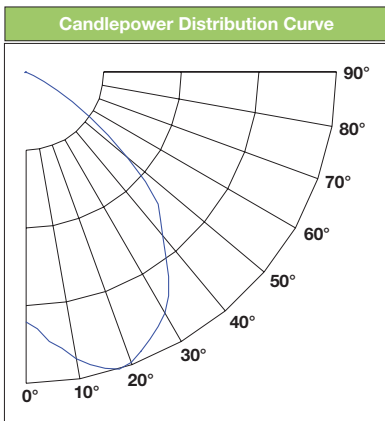
8" 2 x 26/32/42W
CFL Horizontal Prismatic Lens

PD8H242E-82H1GC_32TTT
Spacing Criteria = 1.10
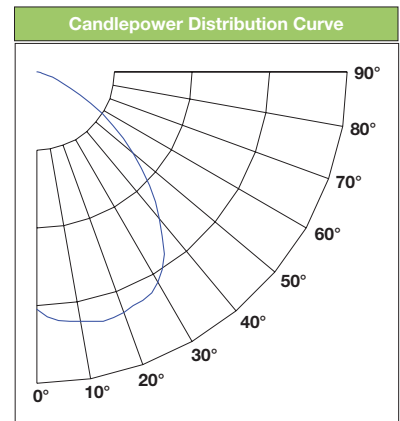**Lumens per Watt =** 46 LpW
Test Number = P31216

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	1261.03	26.30	39.70
0-40	1983.13	41.30	62.40
0-60	3035.89	63.20	95.50
0-90	3177.94	66.20	100.00

Candlepower Distribution Curve

8" 2 x 26/32/42W
CFL Horizontal Wall Wash

PD8H242E-82HWWC_32TTT
Spacing Criteria = 1.14
Lumens per Watt = 51 LpW
Test Number = P31436

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	1291.13	26.90	38.20
0-40	2102.74	43.80	62.20
0-60	3221.53	67.10	95.20
0-90	3383.22	70.50	100.00

Candlepower Distribution Curve

8" Compact Fluorescent Vertical

- No Fuss™ Bar Hanger system comes pre-installed and centered
- New construction frame easily converts to re-modeler frame
- Boat-shaped frame allows for easy, below-the-ceiling installation
- Convenient peel-down wattage label from 42W to 32W to 26W
- Accommodates ceilings up to 2" thick
- Vertical adjustable socket cup for superior lamp positioning and performance
- 0-10V and phase cut dimming to 5% option
- Integral and Remote test emergency option
- Chicago plenum option

IP20 RATED
IP44 RATED

Dimensions	Length	Width	Height	Cutout
Standard Housing	26-3/8" [671mm]	9-1/2" [241mm]	9-5/16" [237mm]	9-1/4" [235mm]
Emergency Housing	26-3/8" [671mm]	13-3/8" [339mm]	9-5/16" [237mm]	9-1/4" [235mm]

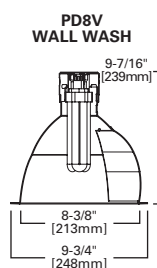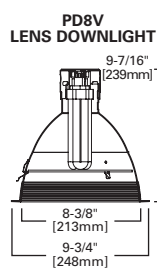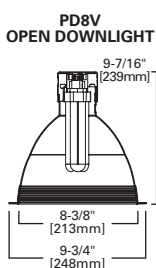| Housing	Ballast Options
Multi-Wattage **PD8V142** = (1) 26/32/42W DTT/TTT **PD8CPV142** = (1) 26/32/42W DTT/TTT, Chicago Plenum **De-Rated Label** **PD8V126** = (1) 26W DTT/TTT **PD8CPV126** = (1) 26W DTT/TTT, Chicago Plenum **PD8V132** = (1) 26/32W DTT/TTT **PD8CPV132** = (1) 26/32W DTT/TTT, Chicago Plenum	**E** = 120V – 277V 50/60Hz UNV **REM** = 120V/277V 60Hz, Remote Emergency **3E** = 347V, 50/60Hz **1DMARKX** = 5% two-wire dimming, 120V **2DMARKX** = 5% two-wire dimming, 277V **EDMARK7** = 5% 0-10V discrete two-wire dimming, 120V-277V **1DMARKXREM** = 5% two-wire dimming, 120V; Remote Emergency **2DMARKXREM** = 5% two-wire dimming, 277V; Remote Emergency **EDMARK7REM** = 5% 0-10V discrete two-wire dimming, 120V-277V, Remote Emergency **IEM**[1] = 120V/277V 60Hz, Integral Emergency **1DMARKXIEM**[1] = 5% two-wire dimming, 120V; Integral Emergency **2DMARKXIEM**[1] = 5% two-wire dimming, 277V; Integral Emergency **EDMARK7IEM**[1] = 5% 0-10V discrete two-wire dimming, 120V-277V; Integral Emergency

1. Requires "EM" reflector. Not available with wall wash reflectors.

Open Reflector	Shielding Media	Finish	Flange	Accessories
80V = 8" vertical **80VEM** = 8" vertical, Emergency (required with IEM ballast option)	**[Blank]** = none **CB** = Cross blade louver (blade finish matches reflector, not available with baffle)	**C** = Specular Clear **G** = Specular Gold **H** = Semi-specular Clear **W** = White (white flange) **BB** = Black Baffle (white flange) **WB** = White Baffle (white flange)	**[Blank]** = Polished Flange (C, G, H) **[Blank]** = White Flange (W, BB, WB) **WF** = White Flange (C, G, H)	**HB128APK** = L channel hanger bar, 26", 'No-Fuss', pair (replacement) **RMB22** = 22" long wood joist mounting bars

Lensed Reflector	Regressed Lens Option	Finish	Flange	Accessories
80V = 8" vertical **80VEM** = 8" vertical, Emergency (required with IEM ballast option)	**1G** = Prismatic Glass **2G** = Diffuse Glass **3G** = Clear Glass **4G** = Fresnel Glass	**C** = Specular Clear **G** = Specular Gold **H** = Semi-specular Clear **W** = White (white flange) **BB** = Black Baffle (white flange) **WB** = White Baffle (white flange)	**[Blank]** = Polished Flange (C, G, H) **[Blank]** = White Flange (W, BB, WB) **WF** = White Flange (C, G, H)	**HB128APK** = L channel hanger bar, 26", 'No-Fuss', pair (replacement) **RMB22** = 22" long wood joist mounting bars

| Wall Wash Reflector	Finish	Flange	Accessories
80VWW = 8" vertical open wall wash	**C** = Specular Clear **G** = Specular Gold **H** = Semi-specular Clear **W** = White (white flange)	**[Blank]** = Polished Flange (C, G, H) **[Blank]** = White Flange (W, BB, WB) **WF** = White Flange (C, G, H)	**HB128APK** = L channel hanger bar, 26", 'No-Fuss', pair (replacement) **RMB22** = 22" long wood joist mounting bars

PD8V OPEN DOWNLIGHT
9-7/16" [239mm]
8-3/8" [213mm]
9-3/4" [248mm]

PD8V LENS DOWNLIGHT
9-7/16" [239mm]
8-3/8" [213mm]
9-3/4" [248mm]

PD8V WALL WASH
9-7/16" [239mm]
8-3/8" [213mm]
9-3/4" [248mm]

8" 1 x 26/32/42W DTT/TTT CFL Vertical Open Reflector

PD8V142E-80VC_32TTT
Spacing Criteria = 1.04
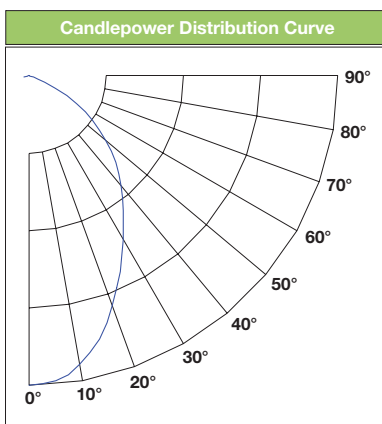**Lumens per Watt** = 53 LpW
Test Number = P21901

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	740.47	30.90	43.30
0-40	1140.49	47.50	66.70
0-60	1688.27	70.30	98.70
0-90	1710.4	71.30	100.00

Candlepower Distribution Curve
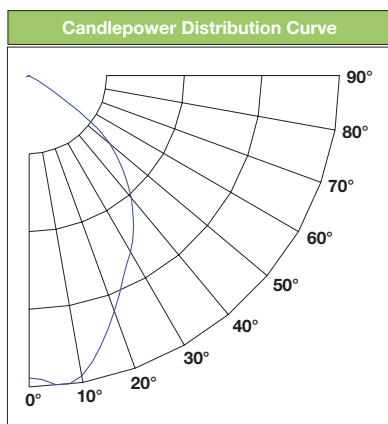
8" 1 x 26/32/42W DTT/TTT CFL Vertical Prismatic Lens

PD8V142E-80V1GC_32TTT
Spacing Criteria = 0.98
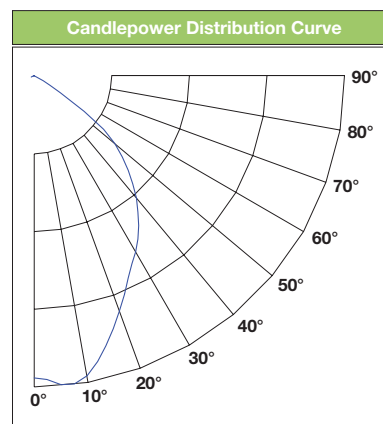**Lumens per Watt** = 54 LpW
Test Number = P21902

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	690.54	28.80	40.40
0-40	1040.3	43.30	60.90
0-60	1595.67	66.50	93.50
0-90	1707.27	71.10	100.00

Candlepower Distribution Curve

8" 1 x 26/32/42W DTT/TTT CFL Vertical Wall Wash

PD8V142E-80VWWC_32TTT
Spacing Criteria = 0.82
Lumens per Watt = 53 LpW
Test Number = P21906

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	760.96	31.70	44.60
0-40	1129.52	47.10	66.30
0-60	1632.14	68.00	95.70
0-90	1704.82	71.00	100.00

Candlepower Distribution Curve

8" Incandescent and LEDi

- No Fuss™ Bar Hanger system comes pre-installed and centered
- New construction frame easily converts to re-modeler frame
- Boat-shaped frame allows for easy, below-the-ceiling installation
- Convenient peel-down wattage label from 42W to 32W to 26W
- Accommodates ceilings up to 2" thick
- Vertical adjustable socket cup for superior lamp positioning and performance
- Chicago plenum option

Dimensions	Length	Width	Height	Cutout
Standard Housing	26-3/8" [671mm]	7-7/16" [189mm]	8-7/8" [226mm]	9-1/4" [235mm]

Housing	Wattages[1]
PD8V120 = E26, 120V **PD8CPV120** = E26, 120V, Chicago Plenum	Incandescent lamp 100W Max = A19, PAR20, PAR30L, PAR38, BR40 LEDi (self-ballasted) LED lamp[2] 7W Max = A19LED, PAR20LED 11W Max = PAR30LED 16W Max = PAR38LED

[1] PD8V and PD8CPV housings will work with all lamp type wattages listed above.
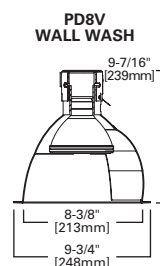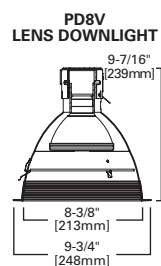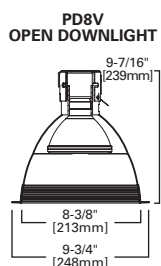[2] Not available with lensed reflectors.

Open Reflector	Finish	Flange	Accessories
80V = 8" vertical	**C** = Specular Clear **G** = Specular Gold **H** = Semi-specular Clear **W** = White (white flange) **BB** = Black Baffle (white flange) **WB** = White Baffle (white flange)	**[Blank]** = Polished Flange (C, G, H) **[Blank]** = White Flange (W, BB, WB) **WF** = White Flange (C, G, H)	**HB128APK** = L channel hanger bar, 26", 'No-Fuss', pair (replacement) **RMB22** = 22" long wood joist mounting bars **H277** = 277V step down transformer, 300VA **H347** = 347V step down transformer, 75VA **H347200** = 347V step down transformer, 200VA

Lensed Reflector	Regressed Lens Option	Finish	Flange	Accessories
80V = 8" vertical	**1G** = Prismatic Glass **2G** = Diffuse Glass **3G** = Clear Glass **4G** = Fresnel Glass	**C** = Specular Clear **G** = Specular Gold **H** = Semi-specular Clear **W** = White (white flange) **BB** = Black Baffle (white flange) **WB** = White Baffle (white flange)	**[Blank]** = Polished Flange (C, G, H) **[Blank]** = White Flange (W, BB, WB) **WF** = White Flange (C, G, H)	**HB128APK** = L channel hanger bar, 26", 'No-Fuss', pair (replacement) **RMB22** = 22" long wood joist mounting bars **H277** = 277V step down transformer, 300VA **H347** = 347V step down transformer, 75VA **H347200** = 347V step down transformer, 200VA

| Wall Wash Reflector	Finish	Flange	Accessories
80VWW = 8" vertical open wall wash	**C** = Specular Clear **G** = Specular Gold **H** = Semi-specular Clear **W** = White (white flange)	**[Blank]** = Polished Flange (C, G, H) **[Blank]** = White Flange (W, BB, WB) **WF** = White Flange (C, G, H)	**HB128APK** = L channel hanger bar, 26", 'No-Fuss', pair (replacement) **RMB22** = 22" long wood joist mounting bars **H277** = 277V step down transformer, 300VA **H347** = 347V step down transformer, 75VA **H347200** = 347V step down transformer, 200VA

PD8V OPEN DOWNLIGHT
9-7/16" [239mm]
8-3/8" [213mm]
9-3/4" [248mm]

PD8V LENS DOWNLIGHT
9-7/16" [239mm]
8-3/8" [213mm]
9-3/4" [248mm]

PD8V WALL WASH
9-7/16" [239mm]
8-3/8" [213mm]
9-3/4" [248mm]

8" 1 x E26 Vertical Open Reflector

PD8V120-80VC_150A21INC
Spacing Criteria = 2.00
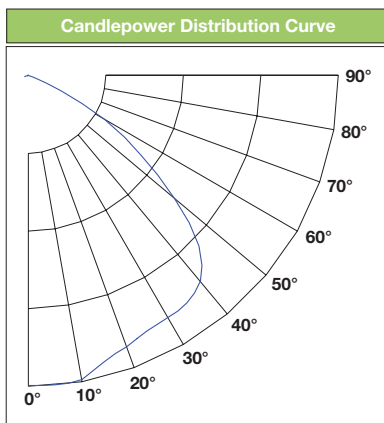**Lumens per Watt** = 14 LpW
Test Number = P21685_R2

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	670.43	24.10	31.60
0-40	1409.39	50.70	66.40
0-60	2108.76	75.90	99.30
0-90	2123.29	76.40	100.00

Candlepower Distribution Curve
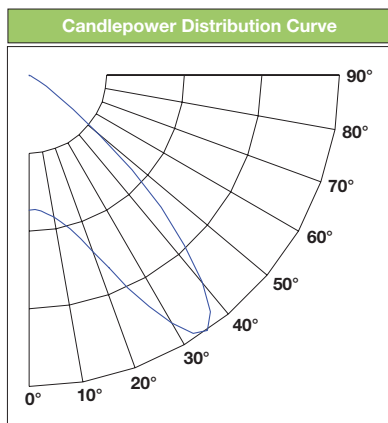
8" 1 x E26 Vertical Prismatic Lens

PD8V120-80V1GC_150A21INC
Spacing Criteria = 1.38
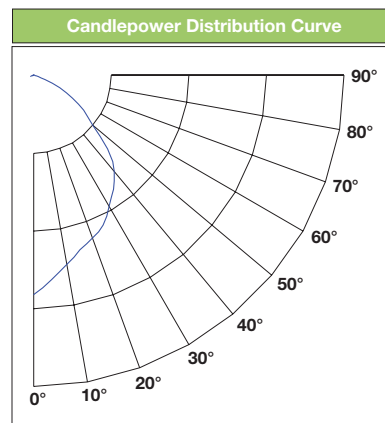**Lumens per Watt** = 12 LpW
Test Number = P21686_R2

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	567.67	20.40	31.80
0-40	970.41	34.90	54.40
0-60	1682.07	60.50	94.20
0-90	1785.09	64.20	100.00

Candlepower Distribution Curve

8" 1 x E26 Vertical Wall Wash

PD8V120-80VWWC_150A21INC
Spacing Criteria = 1.08
Lumens per Watt = 12 LpW
Test Number = P21684_R2

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	770.54	27.70	36.90
0-40	1406.95	50.60	67.30
0-60	2029.77	73.00	97.10
0-90	2090.83	75.20	100.00

Candlepower Distribution Curve

8" Metal Halide

- No Fuss™ Bar Hanger system comes pre-installed and centered
- New construction frame easily converts to re-modeler frame
- Boat-shaped frame allows for easy, below-the-ceiling installation
- Accommodates ceilings up to 2" thick
- Vertical adjustable socket cup for superior lamp positioning and performance
- Chicago plenum option

ENERGY STAR

Can be used for **T24** California Title 24 High Efficacy Compliance

CHICAGO PLENUM APPROVED

IP20 RATED

IP44 RATED

c(UL)us

Dimensions	Length	Width	Height	Cutout
Standard Housing	26-3/8" [671mm]	9-1/2" [241mm]	9-5/16" [237mm]	9-1/4" [235mm]

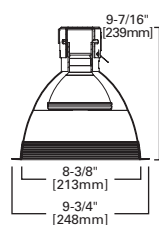| Housing	Wattage / Ballast Options
PD8V = E26 (protected) Metal Halide **PD8CPV** = E26 (protected) Metal Halide, Chicago Plenum	**50E** = 50W MH, M110, M148, 120V/277V electronic ballast **503E** = 50W MH, M110, M148, 120V/277V electronic ballast **70E** = 70W MH, M98, M139, 120V/277V electronic ballast **703E** = 70W MH, M98, M139, 347V electronic ballast **100E** = 100W MH, M90, M140, 120V/277V electronic ballast **1003E** = 100W MH, M90, M140, 347V electronic ballast **150E** = 150W MH, M102, M142, 120V/277V electronic ballast **1503E** = 150W MH, M102, M142, 347V electronic ballast
PD8P = E26 (protected) PAR Metal Halide **PD8CPP** = E26 (protected) PAR Metal Halide, Chicago Plenum	**70E** = 70W MH, M98, M139, 120V/277V electronic ballast **703E** = 70W MH, M98, M139, 347V electronic ballast **100E** = 100W MH, M90, M140, 120V/277V electronic ballast **1003E** = 100W MH, M90, M140, 347V electronic ballast **150E** = 150W MH, M102, M142, 120V/277V electronic ballast **1503E** = 150W MH, M102, M142, 347V electronic ballast

Reflector	Finish	Flange	Accessories
80V = 8" vertical	**C** = Specular Clear **G** = Specular Gold **H** = Semi-specular Clear **W** = White (white flange) **BB** = Black Baffle (white flange) **WB** = White Baffle (white flange)	**[Blank]** = Polished Flange (C, G, H) **[Blank]** = White Flange (W, BB, WB) **WF** = White Flange (C, G, H)	**HB128APK** = L channel hanger bar, 26", 'No-Fuss', pair (replacement) **RMB22** = 22" long wood joist mounting bars

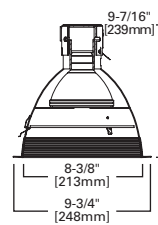| Lens	Regressed Lens Option	Finish	Flange	Accessories
80V = 8" vertical	**1G** = Prismatic Glass **2G** = Diffuse Glass **3G** = Clear Glass **4G** = Fresnel Glass	**C** = Specular Clear **G** = Specular Gold **H** = Semi-specular Clear **W** = White (white flange) **BB** = Black Baffle (white flange) **WB** = White Baffle (white flange)	**[Blank]** = Polished Flange (C, G, H) **[Blank]** = White Flange (W, BB, WB) **WF** = White Flange (C, G, H)	**HB128APK** = L channel hanger bar, 26", 'No-Fuss', pair (replacement) **RMB22** = 22" long wood joist mounting bars

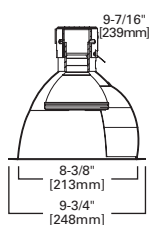| Wall Wash	Finish	Flange	Accessories
80VWW = 8" vertical open wall wash	**C** = Specular Clear **G** = Specular Gold **H** = Semi-specular Clear **W** = White (white flange)	**[Blank]** = Polished Flange (C, G, H) **[Blank]** = White Flange (W, BB, WB) **WF** = White Flange (C, G, H)	**HB128APK** = L channel hanger bar, 26", 'No-Fuss', pair (replacement) **RMB22** = 22" long wood joist mounting bars

Metal Halide

PD8V OPEN DOWNLIGHT
9-7/16" [239mm]
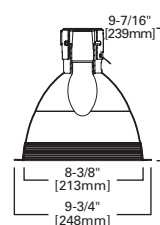8-3/8" [213mm]
9-3/4" [248mm]

PD8V LENS DOWNLIGHT
9-7/16" [239mm]
8-3/8" [213mm]
9-3/4" [248mm]

PD8V WALL WASH
9-7/16" [239mm]
8-3/8" [213mm]
9-3/4" [248mm]

PAR Metal Halide

PD8V OPEN DOWNLIGHT
9-7/16" [239mm]
8-3/8" [213mm]
9-3/4" [248mm]

PD8V LENS DOWNLIGHT
9-7/16" [239mm]
8-3/8" [213mm]
9-3/4" [248mm]

PD8V WALL WASH
9-7/16" [239mm]
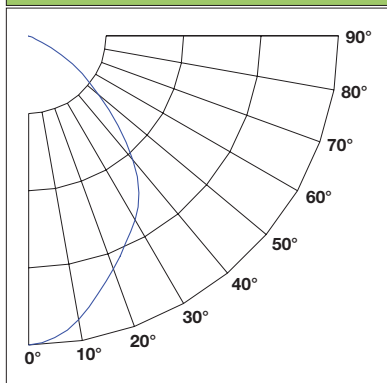8-3/8" [213mm]
9-3/4" [248mm]

E26 Metal Halide Vertical Prismatic Lens

PD8V150E-80V1GC_M150
Spacing Criteria = 1.04
Lumens per Watt = 44 LpW
Test No. P21682

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	2775.31	25.20	41.70
0-40	4349.04	39.50	65.30
0-60	6413.02	58.30	96.30
0-90	6660.38	60.50	100.00

Candlepower Distribution Curve

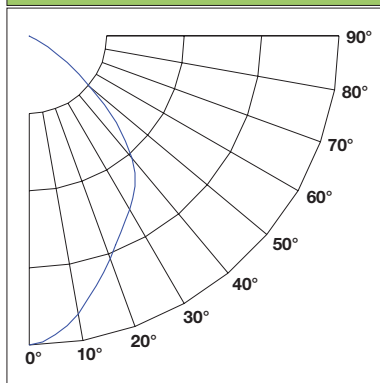90° 80° 70° 60° 50° 40° 30° 20° 10° 0°

E26 Metal Halide Vertical Prismatic Lens

PD8P100E-80V1GC_100PAR38
Spacing Criteria = 0.98
Lumens per Watt = 44 LpW
Test No. P21674-R3

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0-30	2421.52	37.30	43.50
0-40	3795.7	58.40	68.20
0-60	5437.65	83.70	97.60
0-90	5568.92	85.70	100.00

Candlepower Distribution Curve

90° 80° 70° 60° 50° 40° 30° 20° 10° 0°

Eaton's Cooper Lighting Business

Headquarters
1121 Highway 74 South
Peachtree City, GA 30269
P: 770-486-4800
www.cooperlighting.com

Canada Sales
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Mississauga, Ontario L5R 1B8
P: 905-501-3000
F: 905-501-3172

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Invue
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