lumière

Lumière combines the art and science of architectural lighting with innovative solutions for complex landscape and special application illumination.

lumière

Lumière products, in-ground, accent, flood, pathway, wall and more, have been specified to illuminate monuments, bridges, private residences and architectural wonders around the world. Our products are designed and engineered to be extremely small, adaptable, rugged and attractive, giving designers the power to create distinctive environments of lasting beauty.

Amanyara Resort, Turks and Caicos Islands, Providenciales I Design Team: Flaming Beacon I Architect: John Michel Gathy - Denniston I Photography: Scott B. Smith Photography
Atlantis Bahamas I Design Team: Lighting Design Alliance I Architect: WATG I Photography: George Gruel, Oddstick Studio
D'Amour Center, Springfield, MA I Design Team: Enrique Rojas I Photography: Robert Benson Photography

ACCENT - FLOOD

INGROUND

WALL MOUNT

SIGN LIGHTS   STEP LIGHTS

STEP LIGHTS

Rio 1237-RD
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Rio 1237-SQ
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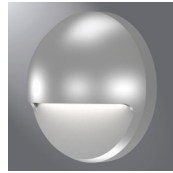
Zuma 1203, 1204, 1206
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Zuma 1201
Page 19-46

Zuma 1211, 1212
Page 19-46

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Cambria 205
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Cambria 206 LED
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Maui 1502, 1503
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BOLLARDS

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Sedona 1800
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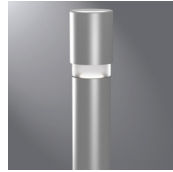
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Tahoe 501, 504, 510
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PROJECTORS

Cambria 290
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Hollywood 1701
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Hollywood 1702
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Hollywood 1704
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UNDERWATER

Atlantis 1407
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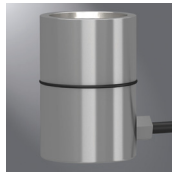
Atlantis 1409
Page 19-56

ACCESSORIES

SEE PAGE 19-65 FOR NEW PRODUCTS.

FEATURES
• 200° tilt, 360° rotation
• Precision-machined aluminum, brass, bronze, copper or stainless steel
• Stainless steel hardware
• Siphon Protection System (S.P.S.)
• Holds up to three optical accessories
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP65 Rated

c(UL)us **IP65** RATED

MONACO 2000

ORDERING INFORMATION

SAMPLE NUMBER: 2000-RS-20MR8-12-NBZ

Series [1]	Source [2]	Voltage [3]	Finish	
2000-RS=MR8 Monaco with Adjustable Rotational Stem and Aim-Locking **2000-TS**=MR8 Monaco with Threaded Stem and Aim-Locking	**Halogen** **20MR8**=20W Maximum Halogen MR8, GZ4 Base	**12**=12V	**Metal** **NBR**=Brass **NBZ**=Bronze **NCP**=Copper **NSS**=Stainless Steel	**Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

NOTES: 1. See accessories section for mounting accessories, low voltage cable and transformers.   **2.** Lamp not included.   **3.** 12V remote transformer required - not included.

MONACO 2000-RS
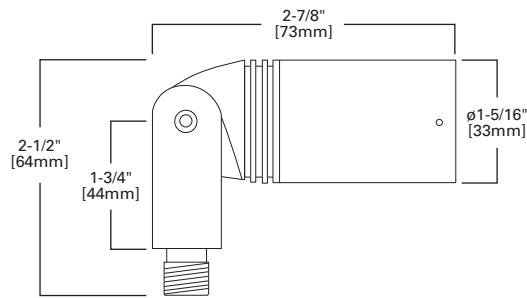
2-7/8"
[73mm]

ø1-5/16"
[33mm]

2-1/2"
[64mm]

1-7/8"
[48mm]

MONACO 2000-TS

2-7/8"
[73mm]

ø1-5/16"
[33mm]

2-1/2"
[64mm]

1-3/4"
[44mm]

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES

• 340° tilt, 360° rotation
• Precision-machined aluminum, brass, bronze, copper or stainless steel
• Stainless steel hardware
• Siphon Protection System (S.P.S.)
• Holds up to three optical accessories
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP65 Rated

CAMBRIA 200

ORDERING INFORMATION

SAMPLE NUMBER: 200RS-20MR8-12-NBZ

Series [1]	Source [2]	Voltage [3]	Finish	
200-RS=MR8 Cambria Adjustable Rotational Stem Accent Fixture **200-TS**=MR8 Cambria Threaded Stem Accent Fixture	**Halogen** **20MR8**=20W Maximum Halogen MR8, GZ4 Base	**12**=12V	**Metal** **NBR**=Brass **NBZ**=Bronze **NCP**=Copper **NSS**=Stainless Steel	**Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

NOTES: 1. See accessories section for mounting accessories, low voltage cable and transformers.   **2.** Lamp not included.   **3.** 12V remote transformer required - not included.

CAMBRIA 200-RS
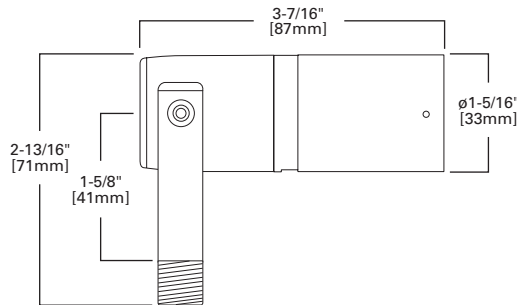
3-7/16"
[87mm]

ø1-5/16"
[33mm]

2-1/8"
[54mm]

1-1/2"
[38mm]

CAMBRIA 200-TS

3-7/16"
[87mm]

ø1-5/16"
[33mm]

2-13/16"
[71mm]

1-5/8"
[41mm]

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES
- 340° tilt, 360° rotation
- Precision-machined aluminum, brass, bronze, copper or stainless steel
- Stainless steel hardware
- Siphon Protection System (S.P.S.)
- Holds up to three optical accessories
- Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
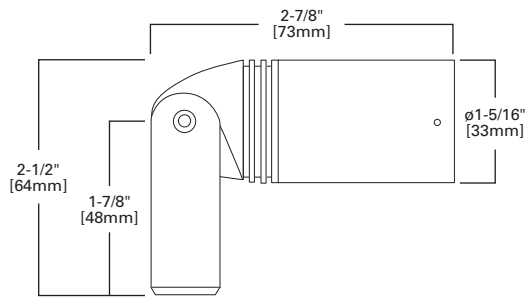**COMPLIANCES:** UL/cUL Listed - Wet Location, IP65 Rated

cULus **IP65** RATED

CAMBRIA 201

ORDERING INFORMATION

SAMPLE NUMBER: 201-CRS-35MR11-12-NBZ

Series [1]	Construction	Source [2]	Voltage [3]	Finish	Options
201=MR11 Cambria Accent Fixture	**[Blank]**=Standard Side Swivel Stem, 1/2" NPS **CRS**=Center Rear Swivel Stem, 1/2" NPS **FL**=Flush Lens, Side Swivel Stem, 1/2" NPS **FM**=Rear Flush Mount, 1/2" NPS	**Halogen** **35MR11**=35W Maximum Halogen MR11, GU4 Base	**12**=12V	**Metal** **NBR**=Brass **NBZ**=Bronze **NCP**=Copper **NSS**=Stainless Steel **Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White	**DC**=D.C. Bayonet Base (In lieu of Bi-pin)

NOTES: 1. See accessories section for mounting accessories, low voltage cable and transformers. **2.** Lamp not included. **3.** 12V remote transformer required - not included.

CAMBRIA 201
SIDE SWIVEL STEM

ø1-3/4"
[44mm]

4-1/2"
[114mm]

1-3/4"
[44mm]
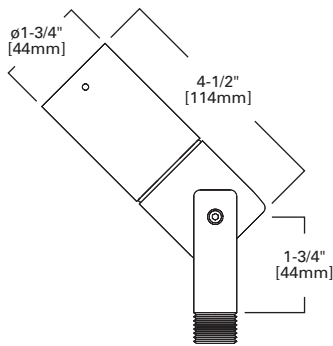
CAMBRIA 201-CRS
CENTER REAR SWIVEL

ø1-3/4"
[44mm]

5-3/8"
[137mm]

1-7/8"
[48mm]
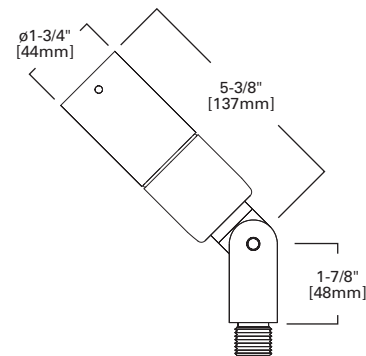
CAMBRIA 201-FL
FLUSH LENS / SIDE SWIVEL STEM

ø1-3/4"
[44mm]

4-1/8"
[105mm]

1-3/4"
[44mm]

CAMBRIA 201-FM
FLUSH MOUNT

ø1-3/4"
[44mm]

4-1/2"
[114mm]

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES

- Includes integral mounting-spike for easy installation
- Precision-machined aluminum, brass, bronze, copper or stainless steel
- Stainless steel hardware
- Siphon Protection System (S.P.S.)
- Holds up to three optical accessories
- Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
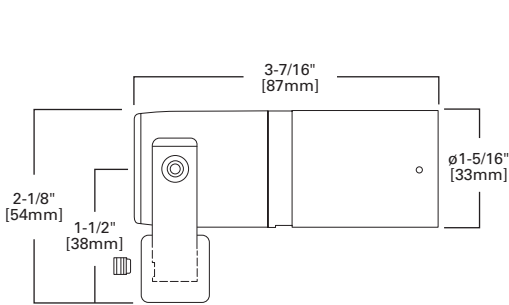**COMPLIANCES:** UL/cUL Listed - Wet Location, IP65 Rated

ø1-3/4"
[44mm]
2-5/8"
[67mm]
4-1/2"
[114mm]
11-1/4"
[286mm]

CAMBRIA 231

ORDERING INFORMATION

SAMPLE NUMBER: 231-35MR11-12-VE

Series [1]	Source [2]	Voltage [3]	Finish
231=MR11 Cambria Uplight with Integral Ground Spike	**Halogen** **35MR11**=35W Maximum Halogen MR11, GU4 Base	**12**=12V	**Metal** **NBR**=Brass **NBZ**=Bronze **NCP**=Copper **NSS**=Stainless Steel **Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

NOTES: 1. See accessories section for mounting accessories, low voltage cable and transformers. **2.** Lamp not included. **3.** 12V remote transformer required - not included.

FEATURES

- Integral hanging ring
- Precision-machined aluminum, brass, bronze, copper or stainless steel
- Standard with 24" leads (longer lengths can be specified)
- Stainless steel hardware
- Siphon Protection System (S.P.S.)
- Holds up to three optical accessories
- Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
**COMPLIANCES:** UL/cUL Listed - Wet Location, IP65 Rated

5-7/8"
[149mm]
4-1/2"
[114mm]
2-5/8"
[67mm]
ø1-3/4"
[44mm]
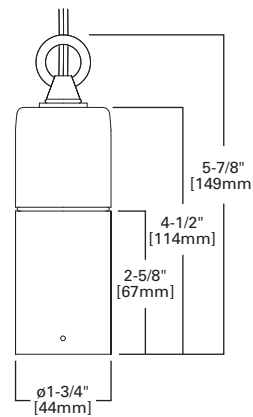
CAMBRIA 212

ORDERING INFORMATION

SAMPLE NUMBER: 212-35MR11-12-VE

Series [1]	Source [2]	Voltage [3]	Finish
212=MR11 Cambria Hanging Downlight	**Halogen** **35MR11**=35W Maximum Halogen MR11, GU4 Base	**12**=12V	**Metal** **NBR**=Brass **NBZ**=Bronze **NCP**=Copper **NSS**=Stainless Steel **Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

NOTES: 1. See accessories section for mounting accessories, low voltage cable and transformers. **2.** Lamp not included. **3.** 12V remote transformer required - not included.

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES
• 340° tilt, 360° rotation
• Precision-machined aluminum, brass, bronze, copper or stainless steel
• Stainless steel hardware
• Siphon Protection System (S.P.S.)
• Holds up to three optical accessories
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP65 Rated, LM79 / LM80 Compliant
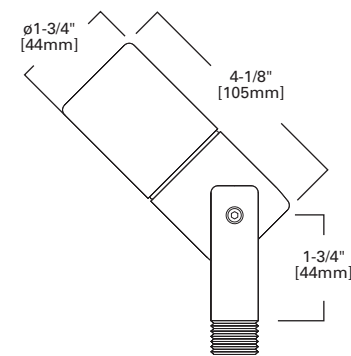
CAMBRIA 203

ORDERING INFORMATION

SAMPLE NUMBER: 203-CRS-50MR16-12-NBZ

Series [1]	Source
203=LED or MR16 Cambria Accent Fixture Side Swivel Stem **203-CRS**=LED or MR16 Cambria Accent Fixture Center Rear Swivel **203-FL**=LED or MR16 Cambria Accent Fixture Flush Lens/Side Swivel Stem **203-FM**=LED or MR16 Cambria Accent Fixture Flush Mount	**Halogen** [2] **50MR16**=12V 50W Maximum Halogen MR16, GU5.3 Base **LED** **10LED2712**=10W 2700K, 12° Spot, GU5.3 Base **10LED2721**=10W 2700K, 21° Narrow, GU5.3 Base **10LED2741**=10W 2700K, 41° Wide, GU5.3 Base **10LED3012**=10W 3000K, 12° Spot, GU5.3 Base **10LED3021**=10W 3000K, 21° Narrow, GU5.3 Base **10LED3041**=10W 3000K, 41° Wide, GU5.3 Base **10LED4012**=10W 4000K, 12° Spot, GU5.3 Base **10LED4021**=10W 4000K, 21° Narrow, GU5.3 Base **10LED4041**=10W 4000K, 41° Wide, GU5.3 Base **10LED5712**=10W 5700K, 12° Spot, GU5.3 Base **10LED5721**=10W 5700K, 21° Narrow, GU5.3 Base **10LED5741**=10W 5700K, 41° Wide, GU5.3 Base **6LED2712**=6W 2700K, 12° Spot, GU5.3 Base **6LED2721**=6W 2700K, 21° Narrow, GU5.3 Base **6LED2741**=6W 2700K, 41° Wide, GU5.3 Base **6LED3012**=6W 3000K, 12° Spot, GU5.3 Base **6LED3021**=6W 3000K, 21° Narrow, GU5.3 Base **6LED3041**=6W 3000K, 41° Wide, GU5.3 Base **6LED4012**=6W 4000K, 12° Spot, GU5.3 Base **6LED4021**=6W 4000K, 21° Narrow, GU5.3 Base **6LED4041**=6W 4000K, 41° Wide, GU5.3 Base **6LED5712**=6W 5700K, 12° Spot, GU5.3 Base **6LED5721**=6W 5700K, 21° Narrow, GU5.3 Base **6LED5741**=6W 5700K, 41° Wide, GU5.3 Base

Voltage [3]	Finish	
12=12V	**Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White	**Premium Material** **NBR**=Natural Brass **NBZ**=Natural Bronze **NCP**=Natural Copper **NSS**=Natural Stainless Steel

NOTES: 1. See accessories section for mounting accessories, low voltage cable and transformers. **2.** Lamp not included. **3.** 12V remote transformer required - not included.
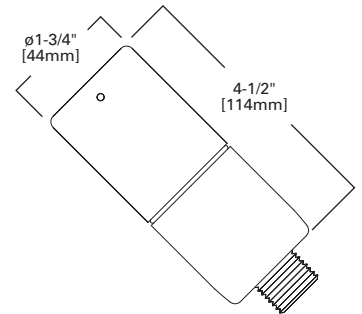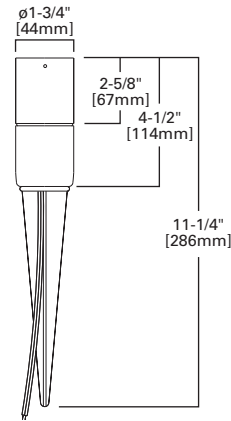
CAMBRIA 203 SIDE SWIVEL STEM — ø2-1/4" [57mm], 4-1/2" [114mm], 1-3/4" [44mm]
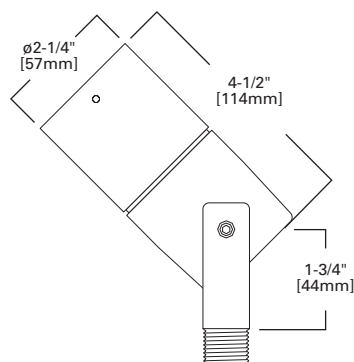
CAMBRIA 203-CRS CENTER REAR SWIVEL — ø2-1/4" [57mm], 5-3/8" [137mm], 1-7/8" [48mm]
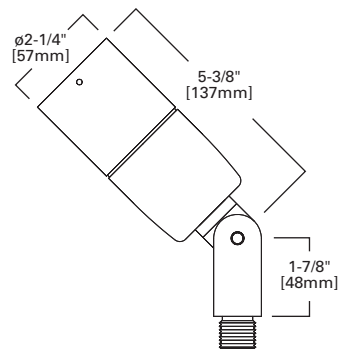
CAMBRIA 203-FL FLUSH LENS / SIDE SWIVEL STEM — ø2-1/4" [57mm], 3-5/8" [92mm], 1-3/4" [44mm]

CAMBRIA 203-FM FLUSH MOUNT — ø2-1/4" [57mm], 4-1/2" [114mm]

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES
- 200° tilt, 360° rotation
- Precision-machined aluminum, brass, bronze, copper or stainless steel
- Stainless steel hardware
- Siphon Protection System (S.P.S.)
- Holds up to three optical accessories
- Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP65 Rated

ø2-1/4"
[57mm]

5-7/16"
[138mm]

2-7/8"
[73mm]

MONACO 2003

ORDERING INFORMATION

SAMPLE NUMBER: 2003-50MR16-12-NBZ

Series[1]	Source		Voltage[3]	Finish
2003=MR16 Monaco Accent Fixture	**Halogen**[2] **50MR16**=12V 50W Maximum Halogen MR16, GU5.3 Base **LED** **10LED2712**=10W 2700K, 12° Spot, GU5.3 Base **10LED2721**=10W 2700K, 21° Narrow, GU5.3 Base **10LED2741**=10W 2700K, 41° Wide, GU5.3 Base **10LED3012**=10W 3000K, 12° Spot, GU5.3 Base **10LED3021**=10W 3000K, 21° Narrow, GU5.3 Base **10LED3041**=10W 3000K, 41° Wide, GU5.3 Base **10LED4012**=10W 4000K, 12° Spot, GU5.3 Base **10LED4021**=10W 4000K, 21° Narrow, GU5.3 Base **10LED4041**=10W 4000K, 41° Wide, GU5.3 Base **10LED5712**=10W 5700K, 12° Spot, GU5.3 Base	**10LED5721**=10W 5700K, 21° Narrow, GU5.3 Base **10LED5741**=10W 5700K, 41° Wide, GU5.3 Base **6LED2712**=6W 2700K, 12° Spot, GU5.3 Base **6LED2721**=6W 2700K, 21° Narrow, GU5.3 Base **6LED2741**=6W 2700K, 41° Wide, GU5.3 Base **6LED3012**=6W 3000K, 12° Spot, GU5.3 Base **6LED3021**=6W 3000K, 21° Narrow, GU5.3 Base **6LED3041**=6W 3000K, 41° Wide, GU5.3 Base **6LED4012**=6W 4000K, 12° Spot, GU5.3 Base **6LED4021**=6W 4000K, 21° Narrow, GU5.3 Base **6LED4041**=6W 4000K, 41° Wide, GU5.3 Base **6LED5712**=6W 5700K, 12° Spot, GU5.3 Base **6LED5721**=6W 5700K, 21° Narrow, GU5.3 Base **6LED5741**=6W 5700K, 41° Wide, GU5.3 Base	**12**=12V	**Metal** **NBR**=Brass **NBZ**=Bronze **NCP**=Copper **NSS**=Stainless Steel **Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

NOTES: 1. See accessories section for mounting accessories, low voltage cable and transformers.   **2.** Lamp not included.   **3.** 12V remote transformer required - not included.

FEATURES
- Includes integral mounting spike for easy installation
- Precision-machined aluminum, brass, bronze, copper or stainless steel
- Stainless steel hardware
- Siphon Protection System (S.P.S.)
- Holds up to three optical accessories
- Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
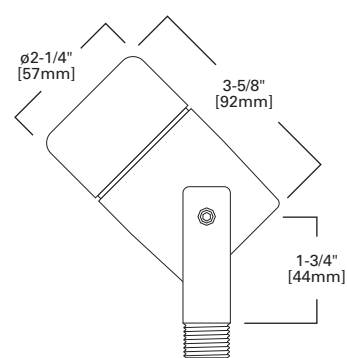**COMPLIANCES:** UL/cUL Listed - Wet Location, IP65 Rated, LM79 / LM80 Compliant

ø2-1/4"
[57mm]

2-1/4"
[57mm]

4-1/2"
[114mm]

11-1/4"
[286mm]

CAMBRIA 230

ORDERING INFORMATION

SAMPLE NUMBER: 230-50MR16-12-VE

Series[1]	Source[2]		Voltage[3]	Finish
230=LED or MR16 Cambria Uplight with Integral Ground Spike	**Halogen**[2] **50MR16**=12V 50W Maximum Halogen MR16, GU5.3 Base **LED** **10LED2712**=10W 2700K, 12° Spot, GU5.3 Base **10LED2721**=10W 2700K, 21° Narrow, GU5.3 Base **10LED2741**=10W 2700K, 41° Wide, GU5.3 Base **10LED3012**=10W 3000K, 12° Spot, GU5.3 Base **10LED3021**=10W 3000K, 21° Narrow, GU5.3 Base **10LED3041**=10W 3000K, 41° Wide, GU5.3 Base **10LED4012**=10W 4000K, 12° Spot, GU5.3 Base **10LED4021**=10W 4000K, 21° Narrow, GU5.3 Base **10LED4041**=10W 4000K, 41° Wide, GU5.3 Base **10LED5712**=10W 5700K, 12° Spot, GU5.3 Base	**10LED5721**=10W 5700K, 21° Narrow, GU5.3 Base **10LED5741**=10W 5700K, 41° Wide, GU5.3 Base **6LED2712**=6W 2700K, 12° Spot, GU5.3 Base **6LED2721**=6W 2700K, 21° Narrow, GU5.3 Base **6LED2741**=6W 2700K, 41° Wide, GU5.3 Base **6LED3012**=6W 3000K, 12° Spot, GU5.3 Base **6LED3021**=6W 3000K, 21° Narrow, GU5.3 Base **6LED3041**=6W 3000K, 41° Wide, GU5.3 Base **6LED4012**=6W 4000K, 12° Spot, GU5.3 Base **6LED4021**=6W 4000K, 21° Narrow, GU5.3 Base **6LED4041**=6W 4000K, 41° Wide, GU5.3 Base **6LED5712**=6W 5700K, 12° Spot, GU5.3 Base **6LED5721**=6W 5700K, 21° Narrow, GU5.3 Base **6LED5741**=6W 5700K, 41° Wide, GU5.3 Base	**12**=12V	**Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White **Premium Material** **NBR**=Natural Brass **NBZ**=Natural Bronze **NCP**=Natural Copper **NSS**=Natural Stainless Steel

NOTES: 1. See accessories section for mounting accessories, low voltage cable and transformers.   **2.** Lamp not included.   **3.** 12V remote transformer required - not included.
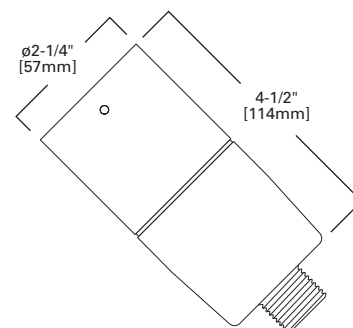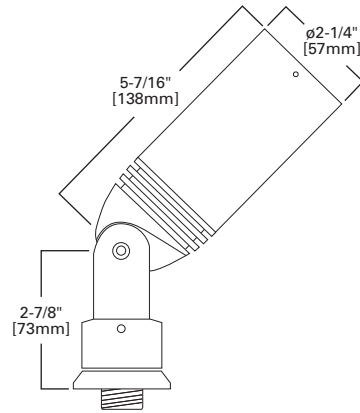
Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES
• Integral hanging ring
• Precision-machined aluminum, brass, bronze, copper or stainless steel
• Standard with 24" leads
• Stainless steel hardware
• Siphon Protection System (S.P.S.)
• Holds up to three optical accessories
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP65 Rated, LM79 / LM80 Compliant

CAMBRIA 213

5-7/8" [149mm]
4-1/2" [114mm]
2-1/4" [57mm]
ø2-1/4" [57mm]

ORDERING INFORMATION

SAMPLE NUMBER: 213-50MR16-12-VE

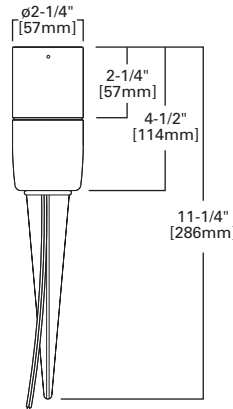| Series [1]	Source	Voltage [3]	Finish
213=MR16 Cambria Hanging Downlight	**Halogen** [2] **50MR16**=12V 50W Maximum Halogen MR16, GU5.3 Base **LED** **10LED2712**=10W 2700K, 12° Spot, GU5.3 Base **10LED2721**=10W 2700K, 21° Narrow, GU5.3 Base **10LED2741**=10W 2700K, 41° Wide, GU5.3 Base **10LED3012**=10W 3000K, 12° Spot, GU5.3 Base **10LED3021**=10W 3000K, 21° Narrow, GU5.3 Base **10LED3041**=10W 3000K, 41° Wide, GU5.3 Base **10LED4012**=10W 4000K, 12° Spot, GU5.3 Base **10LED4021**=10W 4000K, 21° Narrow, GU5.3 Base **10LED4041**=10W 4000K, 41° Wide, GU5.3 Base **10LED5712**=10W 5700K, 12° Spot, GU5.3 Base **10LED5721**=10W 5700K, 21° Narrow, GU5.3 Base **10LED5741**=10W 5700K, 41° Wide, GU5.3 Base **6LED2712**=6W 2700K, 12° Spot, GU5.3 Base **6LED2721**=6W 2700K, 21° Narrow, GU5.3 Base **6LED2741**=6W 2700K, 41° Wide, GU5.3 Base **6LED3012**=6W 3000K, 12° Spot, GU5.3 Base **6LED3021**=6W 3000K, 21° Narrow, GU5.3 Base **6LED3041**=6W 3000K, 41° Wide, GU5.3 Base **6LED4012**=6W 4000K, 12° Spot, GU5.3 Base **6LED4021**=6W 4000K, 21° Narrow, GU5.3 Base **6LED4041**=6W 4000K, 41° Wide, GU5.3 Base **6LED5712**=6W 5700K, 12° Spot, GU5.3 Base **6LED5721**=6W 5700K, 21° Narrow, GU5.3 Base **6LED5741**=6W 5700K, 41° Wide, GU5.3 Base	**12**=12V	**Metal** **NBR**=Natural Brass **NBZ**=Natural Bronze **NCP**=Natural Copper **NSS**=Natural Stainless Steel **Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

NOTES: 1. See accessories section for mounting accessories, low voltage cable and transformers.   **2.** Lamp not included.   **3.** 12V remote transformer required - not included.

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.
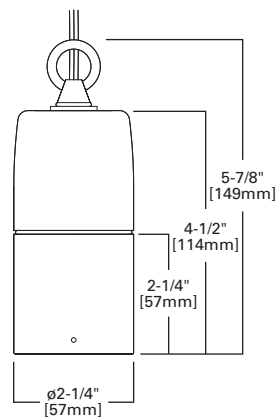
FEATURES
• 340° tilt, 360° rotation
• Precision-machined aluminum, brass, bronze, copper or stainless steel
• Adjustable glare control and lamp shroud
• Integrated heat-sink extends lamp life
• Stainless steel hardware
• Siphon Protection System (S.P.S.)
• Holds up to three optical accessories
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP65 Rated, LM79 / LM80 Compliant

CAMBRIA 204

ORDERING INFORMATION

SAMPLE NUMBER: 204-CRS-75MR16-12-VE

Series[1]	Construction	Source	Voltage[3]	Finish
204=MR16 Cambria Accent Fixture with Integral Heat Sink and Adjustable Hood	**[Blank]**=Standard Side Swivel Stem, 1/2" NPS **CRS**=Center Rear Swivel Stem, 1/2" NPS	**Halogen**[2] **75MR16**=75W Maximum Halogen MR16, GU5.3 Base **LED** **10LED2712**=10W 2700K, 12° Spot, GU5.3 Base **10LED2721**=10W 2700K, 21° Narrow, GU5.3 Base **10LED2741**=10W 2700K, 41° Wide, GU5.3 Base **10LED3012**=10W 3000K, 12° Spot, GU5.3 Base **10LED3021**=10W 3000K, 21° Narrow, GU5.3 Base **10LED3041**=10W 3000K, 41° Wide, GU5.3 Base **10LED4012**=10W 4000K, 12° Spot, GU5.3 Base **10LED4021**=10W 4000K, 21° Narrow, GU5.3 Base **10LED4041**=10W 4000K, 41° Wide, GU5.3 Base **10LED5712**=10W 5700K, 12° Spot, GU5.3 Base **10LED5721**=10W 5700K, 21° Narrow, GU5.3 Base **10LED5741**=10W 5700K, 41° Wide, GU5.3 Base **6LED2712**=6W 2700K, 12° Spot, GU5.3 Base **6LED2721**=6W 2700K, 21° Narrow, GU5.3 Base **6LED2741**=6W 2700K, 41° Wide, GU5.3 Base **6LED3012**=6W 3000K, 12° Spot, GU5.3 Base **6LED3021**=6W 3000K, 21° Narrow, GU5.3 Base **6LED3041**=6W 3000K, 41° Wide, GU5.3 Base **6LED4012**=6W 4000K, 12° Spot, GU5.3 Base **6LED4021**=6W 4000K, 21° Narrow, GU5.3 Base **6LED4041**=6W 4000K, 41° Wide, GU5.3 Base **6LED5712**=6W 5700K, 12° Spot, GU5.3 Base **6LED5721**=6W 5700K, 21° Narrow, GU5.3 Base **6LED5741**=6W 5700K, 41° Wide, GU5.3 Base	**12**=12V	<u>Painted</u> **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

NOTES: 1. See accessories section for mounting accessories, low voltage cable and transformers.   **2.** Lamp not included.   **3.** 12V remote transformer required - not included.

CAMBRIA 204
SIDE SWIVEL STEM

ø2-15/16"
[75mm]

5-1/4" Maximum
[133mm]

1-3/4"
[44mm]
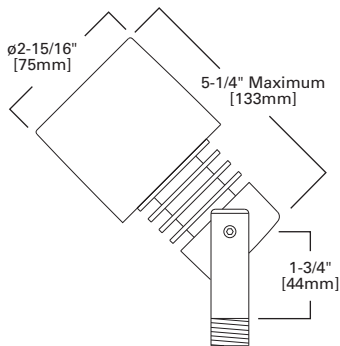
CAMBRIA 204-CRS
CENTER REAR SWIVEL
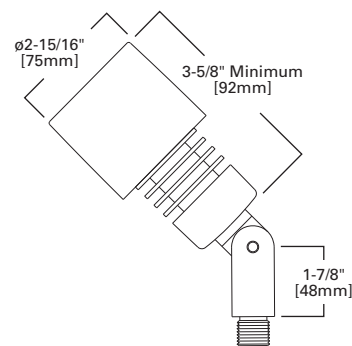
ø2-15/16"
[75mm]

3-5/8" Minimum
[92mm]

1-7/8"
[48mm]

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

CAMBRIA 252, 355

FEATURES
- 200° tilt, 360° rotation
- Patented pivot system for easy aiming and no water-intrusion
- Corrosion-proof, UV-resistant, composite construction
- Integrated adjustable glare-control hood
- Stainless steel and brass hardware
- Holds up to three optical accessories
- Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP65 Rated

ø2-11/16" [68mm]
6-3/8" [162mm]
3-3/8" [86mm]
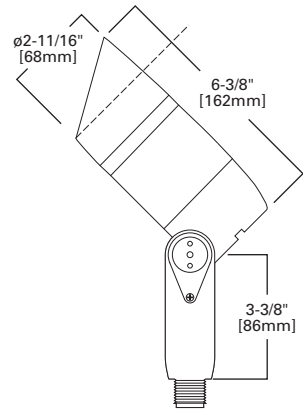
ORDERING INFORMATION

SAMPLE NUMBER: 252-50MR16-12-BK

Series [1]	Source	Voltage [3]	Finish	Options
252=12V MR16 Black Composite Cambria Accent Fixture with Integral Adjustable Glare Shield **355**=120V MR16 Black Composite Cambria Accent Fixture with Integral Adjustable Glare Shield	**Halogen** **50MR16**=120V 50W Maximum Halogen MR16, G8.5 Base WFL Optic [2] **50MR16**=12V 50W Maximum Halogen MR16, GU5.3 Base	**12**=12V **120**=120V	**BK**=Black	**FWC**=Field Wiring Channels

NOTES: 1. See accessories section for mounting accessories, low voltage cable and transformers. **2.** Lamp included. **3.** 12V remote transformer required - not included.

SANIBEL 301

FEATURES
- 340° tilt, 360° rotation
- Integral 12V step-down transformer
- Machined aluminum hood, shroud and stem with spun-aluminum body
- Integral, adjustable glare-control shroud
- Stainless steel hardware
- Holds up to three optical accessories
- Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
**COMPLIANCES:** UL/cUL Listed - Wet Location, IP65 Rated, LM79 / LM80 Compliant

ø3" [76mm]
7-3/8" Minimum [187mm]
9-1/2" Maximum [241mm]
1-3/4" [44mm]
3-1/2" [89mm]

ORDERING INFORMATION

SAMPLE NUMBER: 301-50MR16-120/12-VE

Series [1]	Source		Voltage [3]	Finish
301=LED or MR16 Sanibel Accent Fixture with Adjustable Shroud and Integral Transformer	**Halogen** [2] **50MR16**=12V 50W Maximum Halogen MR16, GU5.3 Base **LED** **10LED2712**=10W 2700K, 12° Spot, GU5.3 Base **10LED2721**=10W 2700K, 21° Narrow, GU5.3 Base **10LED2741**=10W 2700K, 41° Wide, GU5.3 Base **10LED3012**=10W 3000K, 12° Spot, GU5.3 Base **10LED3021**=10W 3000K, 21° Narrow, GU5.3 Base **10LED3041**=10W 3000K, 41° Wide, GU5.3 Base **10LED4012**=10W 4000K, 12° Spot, GU5.3 Base **10LED4021**=10W 4000K, 21° Narrow, GU5.3 Base **10LED4041**=10W 4000K, 41° Wide, GU5.3 Base **10LED5712**=10W 5700K, 12° Spot, GU5.3 Base	**10LED5721**=10W 5700K, 21° Narrow, GU5.3 Base **10LED5741**=10W 5700K, 41° Wide, GU5.3 Base **6LED2712**=6W 2700K, 12° Spot, GU5.3 Base **6LED2721**=6W 2700K, 21° Narrow, GU5.3 Base **6LED2741**=6W 2700K, 41° Wide, GU5.3 Base **6LED3012**=6W 3000K, 12° Spot, GU5.3 Base **6LED3021**=6W 3000K, 21° Narrow, GU5.3 Base **6LED3041**=6W 3000K, 41° Wide, GU5.3 Base **6LED4012**=6W 4000K, 12° Spot, GU5.3 Base **6LED4021**=6W 4000K, 21° Narrow, GU5.3 Base **6LED4041**=6W 4000K, 41° Wide, GU5.3 Base **6LED5712**=6W 5700K, 12° Spot, GU5.3 Base **6LED5721**=6W 5700K, 21° Narrow, GU5.3 Base **6LED5741**=6W 5700K, 41° Wide, GU5.3 Base	**120/12**=120V to 12V Integral Transformer **230/12**=230V to 12V Integral Transformer **277/12**=277V to 12V Integral Transformer	**Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

NOTES: 1. See accessories section for mounting accessories, low voltage cable and transformers. **2.** Halogen lamp not included. **3.** Includes 12V integral transformer.

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES

• 200° tilt, 360° rotation
• Pebblestone aluminum reflector provides high-lumen output
• Precision-machined aluminum stem and hood
• Die-cast aluminum housing
• Stainless steel hardware
• Siphon Protection System (S.P.S.)
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP66 Rated

6-1/4" [159mm] 3-1/2" [89mm] 5" [127mm] 1-7/8" [48mm]

CARMEL 403, 450

ORDERING INFORMATION

SAMPLE NUMBER: 403-50T4-12-VE

Series[1]	Source[2]	Voltage	Ballast (450 Only)
403=T4 Carmel Mini Flood Fixture (12V) **450**=T6 Carmel Mini Flood Fixture (HID)	**Halogen** **50T4**=50W Maximum Halogen T4, GY6.35 Base **Metal Halide** **MH39T6**=39W Metal Halide T6, G12 base **MH70T6**=70W Metal Halide T6, G12 base	**Halogen** **12**=12V[3] **Metal Halide** **120**=120V **208**=208V **240**=240V **277**=277V **347**=347V **UNV**=120-277V, 50/60 Hz	**[Blank]**=Standard Core and Coil Ballast **EL**=Electronic Ballast **ELM**=Electronic Ballast, Mini Housing

Mounting (450 Only)	Finish	Options
MB=Fixture Mounts to Inground Ballast Container **MBR**=Fixture Mounts to Flat Surface, Remote Inground Ballast Container **SM**=Fixture Mounts to Wall Mounted Ballast Housing, Bottom Conduit Entry **TS**=Fixture Mounts to Ballast Housing Strapped to Tree, Bottom Conduit Entry **TSR**=Fixture Strapped to Tree, Remote Inground Ballast Container **TSR2**=Fixture Strapped to Tree, Remote Ballast Housing Strapped to Tree **WM**=Fixture Mounts to Wall Mounted Ballast Housing, over J-box **WR**=Fixture Mounts to Flat Surface, Remote Ballast Housing	**Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White	**HA24**=24" Hook Arm **HA30**=30" Hook Arm **HA36**=36" Hook Arm **SA24**=24" Straight Arm **SA30**=30" Straight Arm **SA36**=36" Straight Arm

NOTES: 1. See accessories section for mounting accessories, low voltage cable and transformers.   **2.** Lamp not included.   **3.** 12V remote transformer required - not included.
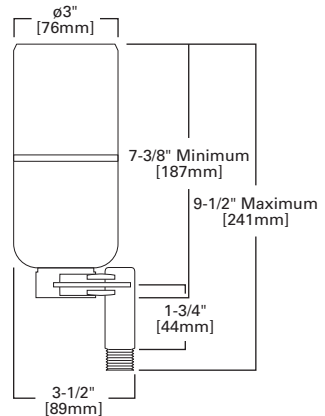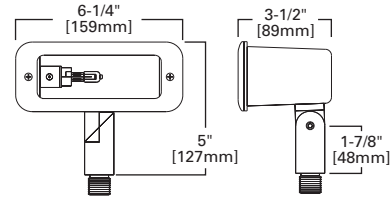
Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

CAMBRIA 703

FEATURES
- 340° tilt, 360° rotation
- Precision-machined aluminum, brass, bronze, copper or stainless steel
- Stainless steel hardware
- Holds up to three optical accessories
- Over 15 ballast-mounting options
- Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL Listed - Wet Location, IP65 Rated

ORDERING INFORMATION

SAMPLE NUMBER: 703-MR20MR16-120-EL-MB-VE

Series	Source [1]	Voltage	Ballast [2]
703=Cambria Accent Fixture with Side Swivel Stem **703-CRS**=Cambria Accent Fixture with Center Rear Swivel **703-FL**=Cambria Accent Fixture with Flush Lens and Side Swivel Mount **703-FM**=Cambria Accent Fixture Flush Mount	**MH20MR16**=20W Metal Halide MR16 **MH39MR16**=39W Metal Halide MR16	**120**=120V **208**=208V **240**=240V **277**=277V **347**=347V **UNV**=120-277V, 50/60 Hz	**[Blank]**=Standard Core and Coil Ballast **EL**=Electronic Ballast **ELM**=Electronic Ballast, Mini Housing

Mounting	Finish
MB=Fixture Mounts to Inground Ballast Container **MBR**=Fixture Mounts to Flat Surface, Remote Inground Ballast Container **SM**=Fixture Mounts to Wall Mounted Ballast Housing, Bottom Conduit Entry **TS**=Fixture Mounts to Ballast Housing Strapped to Tree, Bottom Conduit Entry **TSR**=Fixture Strapped to Tree, Remote Inground Ballast Container **TSR2**=Fixture Strapped to Tree, Remote Ballast Housing Strapped to Tree **WM**=Fixture Mounts to Wall Mounted Ballast Housing, over J-box **WR**=Fixture Mounts to Flat Surface, Remote Ballast Housing	**Metal** **NBR**=Brass **NBZ**=Bronze **NCP**=Copper **NSS**=Stainless Steel **Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

NOTES: 1. Lamp not included. **2.** ELM ballast available with WM, SM and TS mounting only.

CAMBRIA 703
SIDE SWIVEL STEM

ø2-1/4" [57mm]
5-11/16" [144mm]
2-7/8" [72mm]
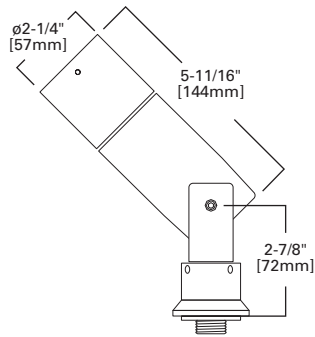
CAMBRIA 703-CRS
CENTER REAR SWIVEL

ø2-1/4" [57mm]
5-11/16" [144mm]
2-7/8" [72mm]
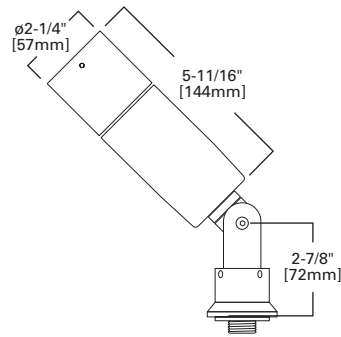
CAMBRIA 703-FL
FLUSH LENS /
SIDE SWIVEL MOUNT

ø2-1/4" [57mm]
4-7/8" [123mm]
2-7/8" [72mm]

CAMBRIA 703-FM
FLUSH MOUNT

ø2-1/4" [57mm]
5-11/16" [144mm]

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES
• 200° tilt, 360° rotation
• Patented LumAdjust™ field-adjustable beam (13° to 53°)
• Precision-machined aluminum, brass, bronze, copper or stainless steel
• Stainless steel hardware
• Holds up to three optical accessories
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
**COMPLIANCES:** UL/cUL Listed - Wet Location, IP65 Rated

6-3/16" [157mm]
ø1-3/4" [44mm]
2-3/4" [70mm]

MONACO 2002

ORDERING INFORMATION

SAMPLE NUMBER: 2002-MH39T4-120-EL-MB-VE

Series	Source[1]	Voltage	Ballast[2]
2002=T4 Monaco with LumAdjust™ 30° - 49° Adjustable Beam and Aim-Locking	**Metal Halide** **MH39T4**=39W Metal Halide T4, G8.5 Base	**120**=120V **208**=208V **240**=240V **277**=277V **347**=347V **UNV**=120-277V, 50/60 Hz	**[Blank]**=Standard Core and Coil Ballast **EL**=Electronic Ballast **ELM**=Electronic Ballast, Mini Housing[2]

Mounting		Finish	
MB=Fixture Mounts to Inground Ballast Container **MBR**=Fixture Mounts to Flat Surface, Remote Inground Ballast Container **SM**=Fixture Mounts to Wall Mounted Ballast Housing, Bottom Conduit Entry **TS**=Fixture Mounts to Ballast Housing Strapped to Tree, Bottom Conduit Entry **TSR**=Fixture Strapped to Tree, Remote Inground Ballast Container **TSR2**=Fixture Strapped to Tree, Remote Ballast Housing Strapped to Tree **WM**=Fixture Mounts to Wall Mounted Ballast Housing, over J-box **WR**=Fixture Mounts to Flat Surface, Remote Ballast Housing		**Metal** **NBR**=Natural Brass **NBZ**=Natural Bronze **NCP**=Natural Copper **NSS**=Natural Stainless Steel	**Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

NOTES: 1. Lamp not included. **2.** ELM ballast available with WM, SM and TS mounting only.
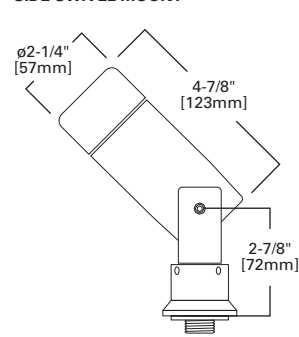
FEATURES
• 200° tilt, 360° rotation
• Patented LumAdjust™ field-adjustable beam (13° to 53°)
• Precision-machined aluminum, brass, bronze, copper or stainless steel
• Stainless steel hardware
• Holds up to three optical accessories
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP65 Rated

7-15/16" [202mm]
ø2-1/4" [57mm]
2-3/4" [70mm]

MONACO 2001

ORDERING INFORMATION

SAMPLE NUMBER: 2001-MH70T6-120-EL-MB-VE

Series	Source[1]	Voltage	Ballast[2]
2001=T6 Monaco with LumAdjust™ 13° - 53° Adjustable Beam and Aim-Locking	**Metal Halide** **MH39T6**=39W Metal Halide T6, G12 Base **MH70T6**=70W Metal Halide T6, G12 Base	**120**=120V **208**=208V **240**=240V **277**=277V **347**=347V **UNV**=120-277V, 50/60 Hz	**[Blank]**=Standard Core and Coil Ballast **EL**=Electronic Ballast **ELM**=Electronic Ballast, Mini Housing[2]

Mounting		Finish	
MB=Fixture Mounts to Inground Ballast Container **MBR**=Fixture Mounts to Flat Surface, Remote Inground Ballast Container **SM**=Fixture Mounts to Wall Mounted Ballast Housing, Bottom Conduit Entry **TS**=Fixture Mounts to Ballast Housing Strapped to Tree, Bottom Conduit Entry **TSR**=Fixture Strapped to Tree, Remote Inground Ballast Container **TSR2**=Fixture Strapped to Tree, Remote Ballast Housing Strapped to Tree **WM**=Fixture Mounts to Wall Mounted Ballast Housing, over J-box **WR**=Fixture Mounts to Flat Surface, Remote Ballast Housing		**Metal** **NBR**=Natural Brass **NBZ**=Natural Bronze **NCP**=Natural Copper **NSS**=Natural Stainless Steel	**Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

NOTES: 1. Lamp not included. **2.** ELM ballast available with WM, SM and TS mounting only.
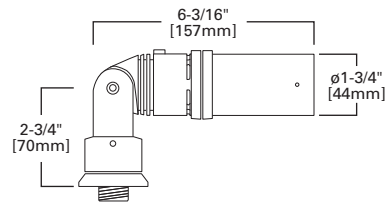
Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES
- 200° tilt, 360° rotation
- Precision-machined aluminum, brass, bronze, copper or stainless steel
- Stainless steel hardware
- Holds up to three optical accessories
- Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP65 Rated

7-5/8" [194mm]
ø2-3/4" [70mm]
2-7/8" [73mm]

MONACO 2004

ORDERING INFORMATION

SAMPLE NUMBER: 2004-MH39PAR20-120-EL-MB-VE

Series	Source [1,2]	Voltage		Ballast [3]
2004=PAR20 Monaco with Aim-Locking	**Metal Halide** **MH39PAR20**=39W Metal Halide PAR20, Medium Base	**120**=120V **208**=208V **240**=240V	**277**=277V **347**=347V **UNV**=120-277V, 50/60 Hz	**[Blank]**=Standard Core and Coil Ballast **EL**=Electronic Ballast **ELM**=Electronic Ballast, Mini Housing [3]

Mounting		Finish	
MB=Fixture Mounts to Inground Ballast Container **MBR**=Fixture Mounts to Flat Surface, Remote Inground Ballast Container **SM**=Fixture Mounts to Wall Mounted Ballast Housing, Bottom Conduit Entry **TS**=Fixture Mounts to Ballast Housing Strapped to Tree, Bottom Conduit Entry	**TSR**=Fixture Strapped to Tree, Remote Inground Ballast Container **TSR2**=Fixture Strapped to Tree, Remote Ballast Housing Strapped to Tree **WM**=Fixture Mounts to Wall Mounted Ballast Housing, over J-box **WR**=Fixture Mounts to Flat Surface, Remote Ballast Housing	**Metal** **NBR**=Natural Brass **NBZ**=Natural Bronze **NCP**=Natural Copper **NSS**=Natural Stainless Steel	**Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

NOTES: 1. Lamp not included.   **2.** IMPORTANT: This fixture accepts PAR20 lamps by all major lamp manufacturers except GE.   **3.** ELM ballast available with WM, SM and TS mounting only.

FEATURES
- 340° tilt, 360° rotation
- Connects directly to line voltage
- Precision-machined aluminum hood and mounting stem
- Die-cast aluminum body
- Stainless steel hardware
- Holds up to three optical accessories
- Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP65 Rated

ø2-3/4" [70mm]
6-3/8" [162mm]
1-3/4" [44mm]
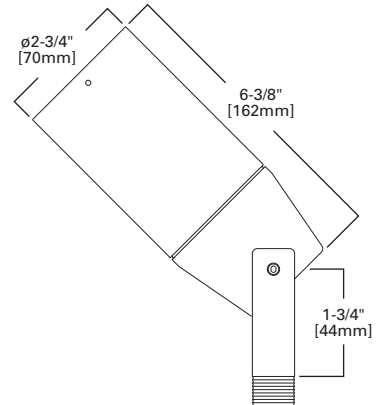
CORONADO 806

ORDERING INFORMATION

SAMPLE NUMBER: 806-50PAR20-120-VE

Series	Source [1,2]	Voltage	Finish
806=PAR20 Coronado with Side Mounted Swivel Stem	**Halogen** **50PAR20**=50W Maximum Halogen PAR20, Medium Base	**120**=120V	**Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

NOTES: 1. Lamp not included.   **2.** IMPORTANT: This fixture accepts PAR20 lamps by all major lamp manufacturers except GE.

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.
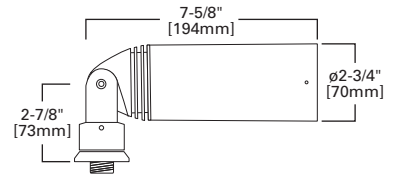
FEATURES
• 340° tilt, 360° rotation
• Precision-machined aluminum hood and mounting stem
• Die-cast aluminum body
• Stainless steel hardware
• Holds up to three optical accessories
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP65 Rated

ø2-3/4" [70mm]
7-5/8" [194mm]
2-3/4" [70mm]
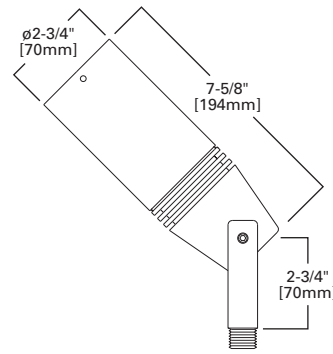
CORONADO 710

ORDERING INFORMATION

SAMPLE NUMBER: 710-MH39PAR20-120-EL-MB-VE

Series	Source [1,2]	Voltage	Ballast [3]
710=PAR20 Coronado with Side Mounted Swivel Stem	**Metal Halide** **MH39PAR20**=39W Metal Halide PAR20, Medium Base	**120**=120V **208**=208V **240**=240V **277**=277V **347**=347V **UNV**=120-277V, 50/60 Hz	**[Blank]**=Standard Core and Coil Ballast **EL**=Electronic Ballast **ELM**=Electronic Ballast, Mini Housing [3]

Mounting		Finish
MB=Fixture Mounts to Inground Ballast Container **MBR**=Fixture Mounts to Flat Surface, Remote Inground Ballast Container **SM**=Fixture Mounts to Wall Mounted Ballast Housing, Bottom Conduit Entry **TS**=Fixture Mounts to Ballast Housing Strapped to Tree, Bottom Conduit Entry	**TSR**=Fixture Strapped to Tree, Remote Inground Ballast Container **TSR2**=Fixture Strapped to Tree, Remote Ballast Housing Strapped to Tree **WM**=Fixture Mounts to Wall Mounted Ballast Housing, over J-box **WR**=Fixture Mounts to Flat Surface, Remote Ballast Housing	**Painted** **VE**=Verde **BK**=Black **WT**=White **BZ**=Bronze **CS**=City Silver

NOTES: 1. Lamp not included.   **2.** IMPORTANT: This fixture accepts PAR20 lamps by all major lamp manufacturers except GE.   **3.** ELM ballast available with WM, SM and TS mounting only.

FEATURES
• 20W and 39W metal halide MR16
• 180° x 360° aiming
• Precision-machined aluminum or stainless steel
• Integral electronic ballast
• 120V only due to small size; other voltages available with model 1620
• Thermal-isolation technology keeps ballast running cool
• Dual-lock aiming to maintain design intent
• Holds up to three optical accessories
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP66 Rated

ø2-1/4" [56mm]
10-5/8" [269mm]
4" [100mm]
2-13/16" [70mm]
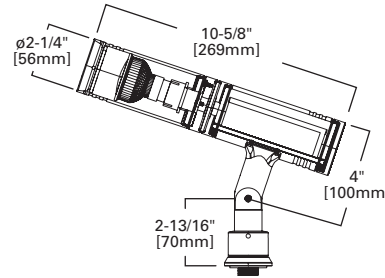
CORONADO 1610

ORDERING INFORMATION

SAMPLE NUMBER: 1610-MH20MR16-120-VE

Series	Source [1]	Voltage	Finish
1610=1610 Coronado HID Accent Fixture with Integral Ballast	**MH20MR16**=20W Metal Halide MR16, GX10 base **MH39MR16**=39W Metal Halide MR16, GX10 base	**120**=120V	**Metal** **NSS**=Natural Stainless Steel **Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

NOTES: 1. Lamp not included.

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES
• 39W and 70W metal halide T6
• 20W and 39W metal halide MR16
• 180° x 360° aiming
• Precision-machined aluminum or stainless steel
• Integral electronic ballast
• Thermal-isolation technology keeps ballast running cool
• Dual-lock aiming to maintain design intent
• Holds up to three optical accessories
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP66 Rated

CORONADO 1620

ø2-3/4" [69mm]　13-7/16" [340mm]　4-15/16" [124mm]　3-5/8" [92mm]

ORDERING INFORMATION

SAMPLE NUMBER: 1620-MH7020T6-UNV-MFL-VE

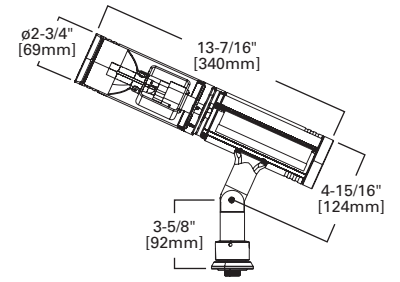| Series	Source [1]	Voltage	Optics (T4/T6 Lamps Only)	Finish
1620=Coronado HID Accent Fixture with Integral Ballast	**MH20MR16**=20W Metal Halide MR16, GX10 base **MH20PAR20**=20W Metal Halide PAR20, Medium Base [2] **MH20T4**=20W Metal Halide T4.5, G12 base **MH39MR16**=39W Metal Halide MR16, GX10 base **MH39PAR20**=39W Metal Halide PAR20, Medium Base [2] **MH39T4**=39W Metal Halide T4.5, G12 base **MH39T6**=39W Metal Halide T6, G12 base **MH70T6**=70W Metal Halide T6, G12 base	**UNV**=120-277V, 50/60 Hz	**MFL**=30° Medium Flood **SP**=12° Spot **WFL**=50° Wide Flood	**Metal** **NSS**=Natural Stainless Steel **Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

NOTES: 1. Lamp not included. **2.** IMPORTANT: This fixture accepts PAR20 lamps by all major lamp manufacturers except GE.

FEATURES
• 200° tilt, 360° rotation
• Fully adjustable mounting-stem with patented, locking-clutch mechanism
• Precision-machined aluminum hood
• Die-cast aluminum body and stem
• Stainless steel hardware
• Holds up to three optical accessories
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP65 Rated

CORONADO 720, 820

ø2-3/4" [70mm]　8" [203mm]　3-3/4" [95mm]
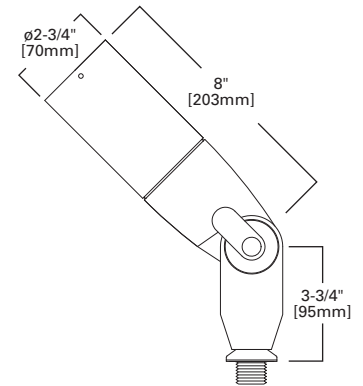
ORDERING INFORMATION

SAMPLE NUMBER: 720-MH39PAR20-120-ELMB-VE

Series	Source [1,2]	Voltage	Ballast (720 Only) [4]
720=PAR20 Coronado with Locking-clutch Aiming - Metal Halide **820**=PAR20 Coronado with Locking-clutch Aiming - Halogen	**Halogen** [3] **50PAR20**=50W Maximum Halogen PAR20, Medium Base **Metal Halide** **MH20PAR20**=20W Metal Halide PAR20, Medium Base **MH39PAR20**=39W Metal Halide PAR20, Medium Base	**120**=120V [3] **208**=208V **240**=240V **277**=277V **347**=347V **UNV**=120-277V, 50/60 Hz	**[Blank]**=Standard Core and Coil Ballast **EL**=Electronic Ballast **ELM**=Electronic Ballast, Mini Housing [4]

Mounting (720 Only)	Finish
MB=Fixture Mounts to Inground Ballast Container **MBR**=Fixture Mounts to Flat Surface, Remote Inground Ballast Container **SM**=Fixture Mounts to Wall Mounted Ballast Housing, Bottom Conduit Entry **TS**=Fixture Mounts to Ballast Housing Strapped to Tree, Bottom Conduit Entry **TSR**=Fixture Strapped to Tree, Remote Inground Ballast Container **TSR2**=Fixture Strapped to Tree, Remote Ballast Housing Strapped to Tree **WM**=Fixture Mounts to Wall Mounted Ballast Housing, over J-box **WR**=Fixture Mounts to Flat Surface, Remote Ballast Housing	**Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

NOTES: 1. Lamp not included. **2.** IMPORTANT: This fixture accepts PAR20 lamps by all major lamp manufacturers except GE. **3.** Halogen lamp only available in 120V. **4.** ELM ballast available with WM, SM and TS mounting only.

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES
• 200° tilt, 360° rotation
• Fully adjustable mounting-stem with patented, locking-clutch mechanism
• Precision-machined aluminum hood
• Die-cast aluminum body and stem
• Stainless steel hardware
• Holds up to three optical accessories
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP65 Rated

4-1/2" [114mm]
9-3/4" [248mm]
3-3/4" [95mm]

CORONADO
730, 830

ORDERING INFORMATION

SAMPLE NUMBER: 730-MH70PAR30-120-ELMB-VE

Series	Source [1]	Voltage	Ballast (730 Only) [3]
730=PAR30 Coronado with Locking-clutch Aiming - Metal Halide **830**=PAR30 Coronado with Locking-clutch Aiming - Halogen	**Halogen** [2] **75PAR30**=75W Maximum Halogen PAR30, Medium Base **Metal Halide** **MH39PAR30**=39W Metal Halide PAR30, Medium Base **MH70PAR30**=70W Metal Halide PAR30, Medium Base	**120**=120V [2] **208**=208V **240**=240V **277**=277V **347**=347V **UNV**=120-277V, 50/60 Hz	**[Blank]**=Standard Core and Coil Ballast **EL**=Electronic Ballast **ELM**=Electronic Ballast, Mini Housing [3]

Mounting (730 Only)			Finish
MB=Fixture Mounts to Inground Ballast Container **MBR**=Fixture Mounts to Flat Surface, Remote Inground Ballast Container **SM**=Fixture Mounts to Wall Mounted Ballast Housing, Bottom Conduit Entry **TS**=Fixture Mounts to Ballast Housing Strapped to Tree, Bottom Conduit Entry **TSR**=Fixture Strapped to Tree, Remote Inground Ballast Container **TSR2**=Fixture Strapped to Tree, Remote Ballast Housing Strapped to Tree **WM**=Fixture Mounts to Wall Mounted Ballast Housing, over J-box **WR**=Fixture Mounts to Flat Surface, Remote Ballast Housing			**Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

NOTES: 1. Lamp not included.   **2.** Halogen lamp only available in 120V.   **3.** ELM ballast available with WM, SM and TS mounting only.

FEATURES
• 340° tilt, 360° rotation
• Precision-machined aluminum hood and mounting stem
• Die-cast aluminum body
• Stainless steel hardware
• Holds up to three optical accessories
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP65 Rated

ø4-1/2" [114mm]
8-1/2" [216mm]
2-3/4" [70mm]

CORONADO
711, 811

ORDERING INFORMATION

SAMPLE NUMBER: 711-MH70PAR30-120-ELMB-VE

Series	Source [1]	Voltage	Ballast (711 Only) [3]
711=PAR30 Coronado with Side Mounted Swivel Stem - Metal Halide **811**=PAR30 Coronado with Side Mounted Swivel Stem - Halogen	**Halogen** [2] **75PAR30**=75W Maximum Halogen PAR30, Medium Base **Metal Halide** **MH39PAR30**=39W Metal Halide PAR30, Medium Base **MH70PAR30**=70W Metal Halide PAR30, Medium Base	**120**=120V [2] **208**=208V **240**=240V **277**=277V **347**=347V **UNV**=120-277V, 50/60 Hz	**[Blank]**=Standard Core and Coil Ballast **EL**=Electronic Ballast **ELM**=Electronic Ballast, Mini Housing [3]

Mounting (711 Only)			Finish
MB=Fixture Mounts to Inground Ballast Container **MBR**=Fixture Mounts to Flat Surface, Remote Inground Ballast Container **SM**=Fixture Mounts to Wall Mounted Ballast Housing, Bottom Conduit Entry **TS**=Fixture Mounts to Ballast Housing Strapped to Tree, Bottom Conduit Entry **TSR**=Fixture Strapped to Tree, Remote Inground Ballast Container **TSR2**=Fixture Strapped to Tree, Remote Ballast Housing Strapped to Tree **WM**=Fixture Mounts to Wall Mounted Ballast Housing, over J-box **WR**=Fixture Mounts to Flat Surface, Remote Ballast Housing			**Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

NOTES: 1. Lamp not included.   **2.** Halogen lamp only available in 120V.   **3.** ELM ballast available with WM, SM and TS mounting only.
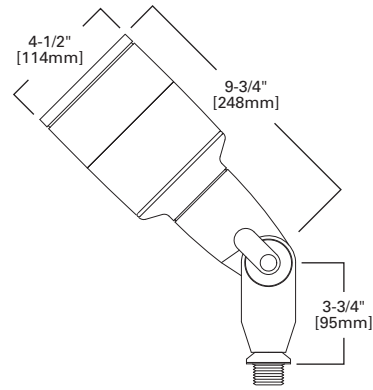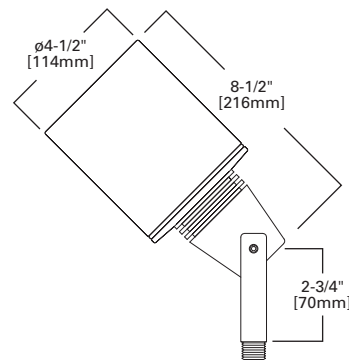
Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES
• 340° tilt, 360° rotation
• Precision-machined aluminum hood and mounting stem
• Die-cast aluminum body
• Stainless steel hardware
• Holds up to three optical accessories
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP65 Rated

ø5-1/2"
[140mm]

8-3/4"
[222mm]

2-3/4"
[70mm]

CORONADO
712, 812

ORDERING INFORMATION

SAMPLE NUMBER: 712-MH70PAR38-120-ELMB-VE

Series	Source [1]	Voltage	Ballast (712 Only) [3]
712=PAR38 Coronado with Side Mounted Swivel Stem - Metal Halide **812**=PAR38 Coronado with Side Swivel Stem - Halogen	**Halogen** [2] **150PAR38**=150W Maximum Halogen PAR38, Medium Base **Metal Halide** **MH100PAR38**=100W Metal Halide PAR38, Medium Base **MH70PAR38**=70W Metal Halide PAR38, Medium Base	**120**=120V [2] **208**=208V **240**=240V **277**=277V **347**=347V **UNV**=120-277V, 50/60 Hz	**[Blank]**=Standard Core and Coil Ballast **EL**=Electronic Ballast **ELM**=Electronic Ballast, Mini Housing [3]

Mounting (712 Only)	Finish
MB=Fixture Mounts to Inground Ballast Container **MBR**=Fixture Mounts to Flat Surface, Remote Inground Ballast Container **SM**=Fixture Mounts to Wall Mounted Ballast Housing, Bottom Conduit Entry **TS**=Fixture Mounts to Ballast Housing Strapped to Tree, Bottom Conduit Entry **TSR**=Fixture Strapped to Tree, Remote Inground Ballast Container **TSR2**=Fixture Strapped to Tree, Remote Ballast Housing Strapped to Tree **WM**=Fixture Mounts to Wall Mounted Ballast Housing, over J-box **WR**=Fixture Mounts to Flat Surface, Remote Ballast Housing	**Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

NOTES: 1. Lamp not included. **2.** Halogen lamp only available in 120V. **3.** ELM ballast available with WM, SM and TS mounting only.

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.
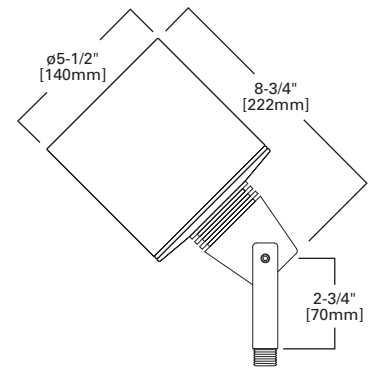
FEATURES
• 200° tilt, 360° rotation
• Fully adjustable mounting stem with patented, locking-clutch mechanism
• Precision-machined aluminum hood
• Die-cast aluminum body and stem
• Stainless steel hardware
• Holds up to three optical accessories
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP65 Rated

ø5-1/2" [140mm]
10" [254mm]
3-3/4" [95mm]

**CORONADO
740, 840**

ORDERING INFORMATION

SAMPLE NUMBER: 740-MH70PAR38-120-ELMB-VE

Series	Source[1]	Voltage	Ballast (740 Only)[3]
740=PAR38 Coronado with Locking-clutch Aiming - Metal Halide **840**=PAR38 Coronado with Locking-clutch Aiming - Halogen	**Halogen**[2] **150PAR38**=150W Maximum Halogen PAR38, Medium Base **Metal Halide** **MH100PAR38**=100W Metal Halide PAR38, Medium Base **MH70PAR38**=70W Metal Halide PAR38, Medium Base	**120**=120V[2] **208**=208V **240**=240V **277**=277V **347**=347V **UNV**=120-277V, 50/60 Hz	**[Blank]**=Standard Core and Coil Ballast **EL**=Electronic Ballast **ELM**=Electronic Ballast, Mini Housing[3]

Mounting (740 Only)		Finish
MB=Fixture Mounts to Inground Ballast Container **MBR**=Fixture Mounts to Flat Surface, Remote Inground Ballast Container **SM**=Fixture Mounts to Wall Mounted Ballast Housing, Bottom Conduit Entry **TS**=Fixture Mounts to Ballast Housing Strapped to Tree, Bottom Conduit Entry **TSR**=Fixture Strapped to Tree, Remote Inground Ballast Container **TSR2**=Fixture Strapped to Tree, Remote Ballast Housing Strapped to Tree **WM**=Fixture Mounts to Wall Mounted Ballast Housing, over J-box **WR**=Fixture Mounts to Flat Surface, Remote Ballast Housing		**Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

NOTES: 1. Lamp not included.   **2.** Halogen lamp only available in 120V.   **3.** ELM ballast available with WM, SM and TS mounting only.

FEATURES
• Powerful luminaire for longer throws or broad-intensity floodlighting
• Fully adjustable mounting yoke
• Unique locking-clutch mechanism for easy, precise aiming
• Fabricated-aluminum construction
• Siphon Protection System (S.P.S.)
• Stainless steel hardware
• Holds up to three optical accessories
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP65 Rated

11-3/8" [289mm]
10-7/16" [265mm]
9-7/8" [251mm]
ø7-15/16" [202mm]
12-7/16" [316mm]
8-3/4" [222mm]
8-3/4" [222mm]
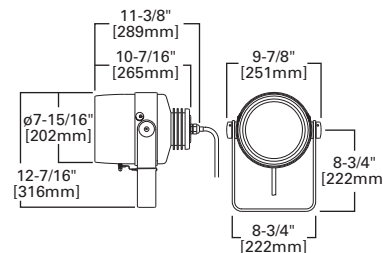
SANIBEL 803

ORDERING INFORMATION

SAMPLE NUMBER: 803-240PAR56-12-BK

Series	Source[1]	Voltage[2]	Finish	Options
803=PAR56 Sanibel Flood Fixture with Mounting Yoke	**Halogen** **240PAR56**=240W Maximum Halogen PAR56, Mogul Base	**12**=12V	**Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White	**SCH**=Safety Chain **YMA1**=Watertight Cord Entry Through Mounting Yoke

NOTES: 1. Halogen lamp not included.   **2.** 12V remote transformer required - not included.
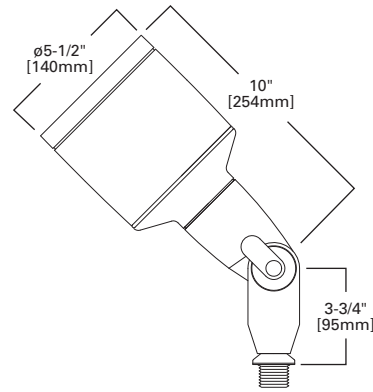
Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES
- Non-adjustable beam with one, two or four openings
- Corrosion-proof, thermoplastic, recessed housing
- Die-cast aluminum inner housing
- Die-cast aluminum or machined brass, bronze or stainless steel trim
- Stainless steel hardware
- Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP67 Rated, LM79 / LM80 Compliant

BOCA 650

ORDERING INFORMATION

SAMPLE NUMBER: 650-1-6LED2712-12-NSS

Series [1]	Source		Voltage [3]
650-1=3-11/16" Diameter Non-adjustable Boca Inground Single (1) Opening **650-2**=3-11/16" Diameter Non-adjustable Boca Inground Dual (2) Opening **650-4**=3-11/16" Diameter Non-adjustable Boca Inground Quadruple (4) Opening	**Halogen** [2] **20MR11**=20W Max Halogen MR11, GU4 Base **LED** **6LED2712**=6W 2700K, 12° Spot, GU5.3 Base **6LED3012**=6W 3000K, 12° Spot, GU5.3 Base **6LED4012**=6W 4000K, 12° Spot, GU5.3 Base **6LED5712**=6W 5700K, 12° Spot, GU5.3 Base		**12**=12V

Finish	Options	Recessed Housing (Order Separately)
Painted **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White **Premium Material** **NBR**=Natural Brass **NBZ**=Natural Bronze **NCP**=Natural Copper **NSS**=Natural Stainless Steel	**LBB**=Housing Shipped in Advance (Select LBB option and order Back Box separately)	**650-BB**=Recessed Housing

NOTES: 1. See accessories section for mounting accessories, low voltage cable and transformers.   **2.** Lamp not included.   **3.** 12V remote transformer required - not included.

BOCA 650-1
ONE OPENING

Ø3-11/16" [93mm]
11/16" [17mm]

BOCA 650-2
TWO OPENINGS

Ø3-11/16" [93mm]
11/16" [17mm]

BOCA 650-4
FOUR OPENINGS

Ø3-11/16" [93mm]
11/16" [17mm]

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

19-23   Cooper Lighting by Eaton | Product Selection Guide | Sixth Edition | www.cooperlighting.com
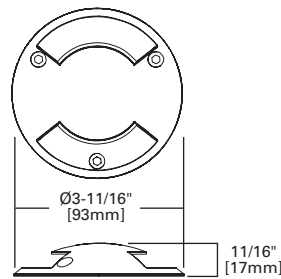
FEATURES
• 15° tilt, 360° rotation
• Corrosion-proof, thermoplastic, recessed housing
• Die-cast aluminum inner housing
• Stainless steel trim
• Stainless steel hardware
• Round or square forms
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP67 Rated

BOCA 655

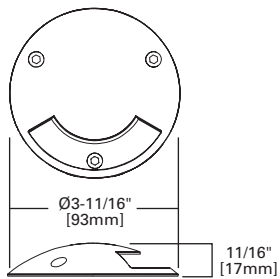## ORDERING INFORMATION

SAMPLE NUMBER: 655-RD-35MR16-12-VE

Series [1]	Source [2]	Voltage [3]
655-RD=5-3/8" Diameter Adjustable Boca Inground Round Trim **655-SQ**=5-3/8" Diameter Adjustable Boca Inground Square Trim	<u>Halogen</u> **37MR16**=37W Maximum Halogen MR16, GU5.3 Base	**12**=12V

Finish	Options	Recessed Housing (Order Separately)
<u>Painted</u> **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White <u>Premium Material</u> **NBR**=Natural Brass **NBZ**=Natural Bronze **NCP**=Natural Copper **NSS**=Natural Stainless Steel	**LBB**=Housing Shipped in Advance (Select LBB option and order Back Box separately)	**655-BB**=Recessed Housing

NOTES: **1.** See accessories section for mounting accessories, low voltage cable and transformers.   **2.** Lamp not included.   **3.** 12V remote transformer required - not included.

655-RD

Ø5-5/16"
[135mm]

655-SQ

5-5/16"
[135mm]

Ø2-11/16"
[68mm]

15° | 15°
360°

5/32"
[4mm]

4-7/16"
[113mm]

Ø4-3/4"
[121mm]

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES
- Non-adjustable uplight
- Integral temperature reduction lens (631 only)
- Extruded aluminum recessed housing
- Machined aluminum, brass, bronze, copper or stainless steel
- Stainless steel hardware
- Siphon Protection System (S.P.S.)
- Drive-over rated to 5,000 pounds
- Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL Listed - Wet Location, IP66 Rated, ADA Compliant

BOCA 630, 631

ORDERING INFORMATION

SAMPLE NUMBER: 630-50MR16-12-VE

Series [1]	Source [2]	Voltage [3]	Finish	Options	Recessed Housing (Order Separately)
630=3" Diameter Non-adjustable Boca Inground **631**=4" Diameter Non-adjustable Dual Lens Boca Inground	**20MR16**=20W Halogen MR16, GU5.3 Base **50MR16**=12V 50W Maximum Halogen MR16, GU5.3 Base	**12**=12V	**Natural Metal** **NBR**=Natural Brass **NBZ**=Natural Bronze **NCP**=Natural Copper **NSS**=Natural Stainless Steel **Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White	**LBB**=Housing Shipped in Advance (Select LBB option and order Back Box separately) **T**=Thermally Rated for use in non-IC Wood Flooring (Changes UL/cUL Wet Label to Damp Label)	**630-BB**=Recessed Housing **630-T-BB**=Recessed Housing with Thermal Protector **631-BB**=Recessed Housing **631-T-BB**=Recessed Housing with Thermal Protector

NOTES: 1. See accessories section for mounting accessories, low voltage cable and transformers. **2.** Lamp not included. **3.** 12V remote transformer required - not included.
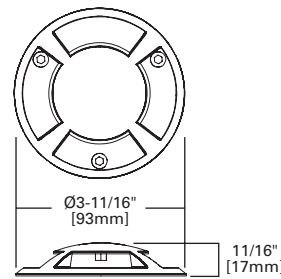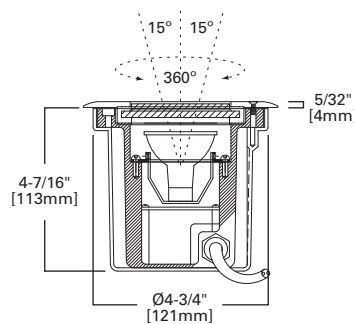
BOCA 630

BOCA 631

TRL Cool Lens

6-1/4" [159mm]

7-13/16" [198mm]

Ø3" [76mm]

Ø4" [102mm]
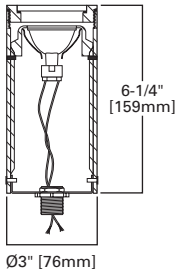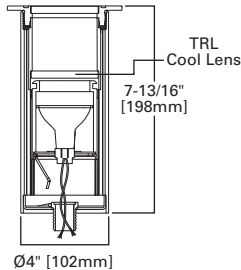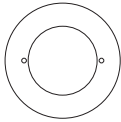
ALTERNATE PRODUCTS

BOCA 631

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES

- Non-adjustable uplight
- Stainless steel, recessed housing
- Aluminum, brass or bronze trim-ring
- Stainless steel hardware
- Drive-over rated to 5,000 pounds
- Optional indoor design
- Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.

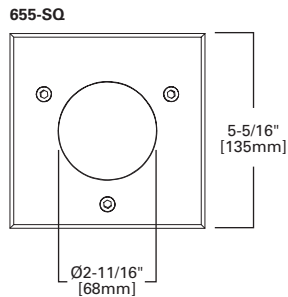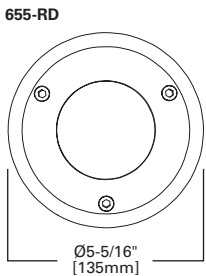**COMPLIANCES:** UL/cUL Listed - Wet Location, IP66 Rated

BOCA 612   **BOCA 613**

7-1/8" [181mm]

3-3/4" [95mm]   3-3/4" [95mm]
ø4-1/2" [114mm]   ø4-1/2" [114mm]

BOCA 612, 613

ORDERING INFORMATION

SAMPLE NUMBER: 612-35PAR20-120-VE

Series		Source [1]			Voltage
612=4-1/2" Diameter, Non-Adjustable PAR20 Boca Inground **613**=4-1/2" Diameter Adjustable 22° Vertical Tilt 360° Horizontal Rotation MR16 Boca Inground		**Halogen** **35MR16**=35W Maximum Halogen MR16, GU5.3 Base [2] **35PAR20**=35W Maximum Halogen PAR20, Medium Base [2] **50MR16**=50W Maximum Halogen MR16, GU5.3 Base **50PAR20**=50W Maximum Halogen PAR20, Medium Base			**MR16** **12**=12V [3] **PAR20** **120**=120V

Finish		Options
Metal **NBR**=Brass **NBZ**=Bronze	**Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White	**LBB**=Housing Shipped in Advance (Select LBB option and order Back Box separately) **T**=Thermally Rated for use in non-IC Wood Flooring (Changes UL/cUL Wet Label to Damp Label)

Recessed Housing (Order Separately)

612-BK-BB=Recessed Housing Black
612-BK-T-BB=Recessed Housing Black with Thermal Protector
612-BZ-BB=Recessed Housing Bronze
612-BZ-T-BB=Recessed Housing Bronze with Thermal Protector
612-CS-BB=Recessed Housing City Silver
612-CS-T-BB=Recessed Housing City Silver with Thermal Protector
612-NBR-BB=Recessed Housing Natural Brass
612-NBR-T-BB=Rrecessed Housing Natural Brass with Thermal Protector
612-NBZ-BB=Recessed Housing Natural Bronze
612-NBZ-T-BB=Recessed Housing Natural Bronze with Thermal Protector
612-VE-BB=Recessed Housing Verde
612-VE-T-BB=Recessed Housing Verde with Thermal Protector
612-WT-BB=Recessed Housing White
612-WT-T-BB=Recessed Housing White with Thermal Protector
613-BK-BB=Recessed Housing Black

613-BK-T-BB=Recessed Housing Black with Thermal Protector
613-BZ-BB=Recessed Housing Bronze
613-BZ-T-BB=Recessed Housing Bronze with Thermal Protector
613-CS-BB=Recessed Housing City Silver
613-CS-T-BB=Recessed Housing City Silver with Thermal Protector
613-NBR-BB=Recessed Housing Natural Brass
613-NBR-T-BB=Recessed Housing Natural Brass with Thermal Protector
613-NBZ-BB=Recessed Housing Natural Bronze
613-NBZ-T-BB=Recessed Housing Natural Bronze with Thermal Protector
613-VE-BB=Recessed Housing Verde
613-VE-T-BB=Recessed Housing Verde with Thermal Protector
613-WT-BB=Recessed Housing White
613-WT-T-BB=Recessed Housing White with Thermal Protector

NOTES: 1. Lamp not included.   **2.** Use with T Option.   **3.** 12V remote transformer required - not included.
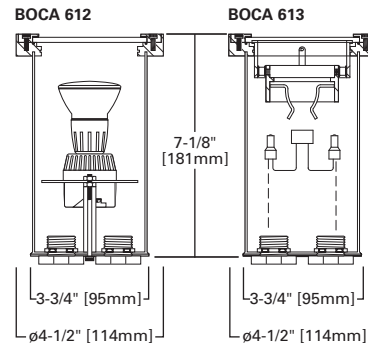
Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.
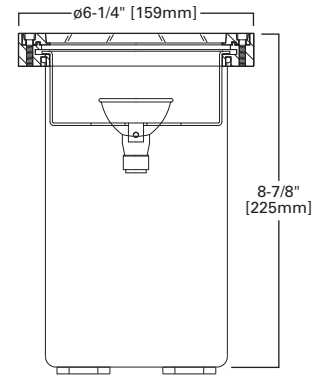
FEATURES
- Adjustable beam: 15° tilt, 360° rotation
- Stainless steel, recessed housing
- Die-cast brass trim ring and collar
- Stainless steel hardware
- Multiple conduit-entry options
- Optional tamper-proof hardware
- Optional indoor design
- Drive-over rated to 5,000 pounds
- Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP65 Rated

BOCA 632, 633

ø6-1/4" [159mm]

8-7/8" [225mm]

ORDERING INFORMATION

SAMPLE NUMBER: 632-75MR16-12-NBR

Series [1]	Source [2]	Voltage	Finish

632=6-1/4" Diameter, Adjustable 22° Vertical Tilt 360° Horizontal Rotation Boca Inground
633=6-1/4" Diameter, Adjustable 22° Vertical Tilt 360° Horizontal Rotation Boca Inground with Integral Transformer
	Halogen
	632
	  75MR16=75W Maximum Halogen MR16, GU5.3 Base
	
	633
	  50MR16=50W Maximum Halogen MR16, GU5.3 Base
		632
		12=12V
		
		633
		120/12=120V to 12V Integral Transformer
		230/12=230V to 12V Integral Transformer
		277/12=277V to 12V Integral Transformer
			Metal
			NBR=Brass

Options	Recessed Housing (Order Separately)
2C=Two 1/2" Conduit Entries (In lieu of 4" cord) [3] **LBB**=Housing Shipped in Advance (Select LBB option and order Back Box separately) **T**=Thermally Rated for use in non-IC Wood Flooring (Changes UL/cUL Wet Label to Damp Label) **TP**=Tamper-resistant Hardware	**632-NBR-2C-BB**=Recessed Housing Natural Brass with (2) Conduit Fittings **632-NBR-2C-TP-BB**=Recessed Housing Natural Brass with (2) Conduit Fittings and Tamper Proof Fasteners **632-NBR-BB**=Recessed Housing Natural Brass **632-NBR-T-BB**=Recessed Housing Natural Brass with Thermal Protector **632-NBR-T-TP-BB**=Recessed Housing Natural Brass with Thermal Protector and Tamper Proof Fasteners **632-NBR-TP-BB**=Recessed Housing Natural Brass with Tamper Proof Fasteners **633-NBR-BB**=Recessed Housing Natural Brass **633-NBR-T-BB**=Recessed Housing Natural Brass with Thermal Protector **633-NBR-T-TP-BB**=Recessed Housing Natural Brass with Thermal Protector and Tamper Proof Fasteners **633-NBR-TP-BB**=Recessed Housing Natural Brass with Tamper Proof Fasteners

NOTES: 1. See accessories section for mounting accessories, low voltage cable and transformers.   **2.** Lamp not included.   **3.** Only available in model 632.

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES
• Non-adjustable uplight
• Stainless steel, recessed housing
• Die-cast brass trim ring and collar
• Stainless steel hardware
• Drive-over rated to 5,000 pounds
• Optional tamper-proof hardware
• Optional indoor design
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP66 Rated

ø6-1/4"
[159mm]

8-7/8"
[225mm]

BOCA 635

ORDERING INFORMATION

SAMPLE NUMBER: 635-50PAR30-120-NBR

Series	Source [1]	Voltage	Finish	Options	Recessed Housing (Order Separately)
635=6-1/4" Diameter Non-Adjustable Boca Inground	**Halogen** **50PAR30**=50W Maximum Halogen PAR30, Medium Base [2] **75PAR30**=75W Maximum Halogen PAR30, Medium Base	**120**=120V	**Metal** **NBR**=Brass	**LBB**=Housing Shipped in Advance (Select LBB option and order Back Box separately) **T**=Thermally Rated for use in non-IC Wood Flooring (Changes UL/cUL Wet Label to Damp Label) **TP**=Tamper-resistant Hardware	**635-NBR-BB**=Recessed Housing Natural Brass **635-NBR-T-BB**=Recessed Housing Natural Brass with Thermal Protector **635-NBR-T-TP-BB**=Recessed Housing Natural Brass with Thermal Protector and Tamper Proof Fasteners **635-NBR-TP-BB**=Recessed Housing Natural Brass with Tamper Proof Fasteners

NOTES: 1. Lamp not included. **2.** Use with T Option.

FEATURES
• Adjustable beam: 15° tilt, 360° rotation
• Integral 12V step-down transformer
• Stainless steel, recessed housing
• Die-cast brass trim ring and collar
• Stainless steel hardware
• Drive-over rated to 5,000 pounds
• Suitable for indoor or outdoor use
• Low lens temperature
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP67 Rated, LM79 / LM80 Compliant

8-7/8"
[225mm]

ø4-3/4"
[122mm]
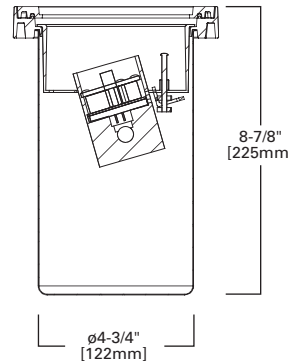
BOCA 696

ORDERING INFORMATION

SAMPLE NUMBER: 696-6LED2712-120/12-VE

Series [1]	Source		Voltage	Finish
696=6-1/4" Diameter Adjustable 22° Vertical Tilt 360° Horizontal Rotation Boca Inground LED	**LED** **10LED2712**=10W 2700K, 12° Spot, GU5.3 Base **10LED2721**=10W 2700K, 21° Narrow, GU5.3 Base **10LED2741**=10W 2700K, 41° Wide, GU5.3 Base **10LED3012**=10W 3000K, 12° Spot, GU5.3 Base **10LED3021**=10W 3000K, 21° Narrow, GU5.3 Base **10LED3041**=10W 3000K, 41° Wide, GU5.3 Base **10LED4012**=10W 4000K, 12° Spot, GU5.3 Base **10LED4021**=10W 4000K, 21° Narrow, GU5.3 Base **10LED4041**=10W 4000K, 41° Wide, GU5.3 Base **10LED5712**=10W 5700K, 12° Spot, GU5.3 Base **10LED5721**=10W 5700K, 21° Narrow, GU5.3 Base **10LED5741**=10W 5700K, 41° Wide, GU5.3 Base	**6LED2712**=6W 2700K, 12° Spot, GU5.3 Base **6LED2721**=6W 2700K, 21° Narrow, GU5.3 Base **6LED2741**=6W 2700K, 41° Wide, GU5.3 Base **6LED3012**=6W 3000K, 12° Spot, GU5.3 Base **6LED3021**=6W 3000K, 21° Narrow, GU5.3 Base **6LED3041**=6W 3000K, 41° Wide, GU5.3 Base **6LED4012**=6W 4000K, 12° Spot, GU5.3 Base **6LED4021**=6W 4000K, 21° Narrow, GU5.3 Base **6LED4041**=6W 4000K, 41° Wide, GU5.3 Base **6LED5712**=6W 5700K, 12° Spot, GU5.3 Base **6LED5721**=6W 5700K, 21° Narrow, GU5.3 Base **6LED5741**=6W 5700K, 41° Wide, GU5.3 Base	**12**=12V **120/12**=120V to 12V Integral Transformer **230/12**=230V to 12V Integral Transformer **277/12**=277V to 12V Integral Transformer	**Metal** **NBR**=Natural Brass **NSS**=Natural Stainless Steel **Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

NOTES: 1. See accessories section for mounting accessories, low voltage cable and transformers.

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES
• Adjustable beam: 15° tilt, 360° rotation
• Extruded-aluminum, recessed housing
• Machined-aluminum or brass-slotted aperture
• Stainless steel hardware
• Drive-over rated to 5,000 pounds
• Siphon Protection System (S.P.S.)
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
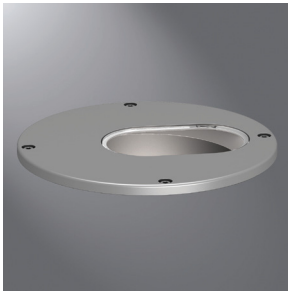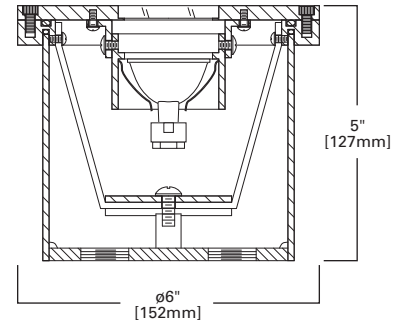**COMPLIANCES:** UL/cUL Listed - Wet Location, IP66 Rated

BOCA 615

5" [127mm]
ø6" [152mm]

ORDERING INFORMATION

SAMPLE NUMBER: 615-50MR16-12-NBR

Series[1]	Source[2]	Voltage[3]	Finish	Options	Recessed Housing (Order Separately)
615=Slotted Aperture, 6" Diameter, 5" Low Profile, Adjustable 35° Vertical Tilt 360° Horizontal Rotation	**Halogen** **50MR16**=12V 50W Maximum Halogen MR16, GU5.3 Base	**12**=12V	**Metal** **NBR**=Natural Brass **NBZ**=Natural Bronze **Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White	**LBB**=Housing Shipped in Advance (Select LBB option and order Back Box separately)	**615-BK-BB**=Recessed Housing Black **615-BZ-BB**=Recessed Housing Bronze **615-CS-BB**=Recessed Housing City Silver **615-NBR-BB**=Recessed Housing Natural Brass **615-NBZ-BB**=Recessed Housing Natural Bronze **615-VE-BB**=Recessed Housing Verde **615-WT-BB**=Recessed Housing White

NOTES: 1. See accessories section for mounting accessories, low voltage cable and transformers. **2.** Lamp not included. **3.** 12V remote transformer required - not included.
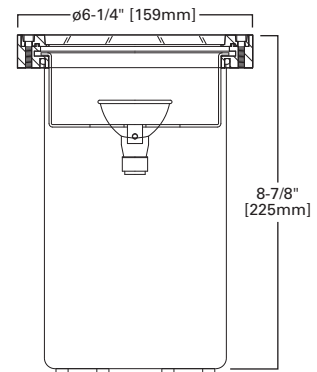
FEATURES
• Adjustable beam: 15° tilt, 360° rotation
• Stainless steel, recessed housing
• Die-cast, slotted aperture and trim-collar
• Stainless steel hardware
• Drive-over rated to 5,000 pounds
• Optional tamper-proof hardware
• Optional indoor design
• Siphon Protection System (S.P.S.)
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP66 Rated

BOCA 636, 637

ø6-1/4" [159mm]
8-7/8" [225mm]

ORDERING INFORMATION

SAMPLE NUMBER: 636-75MR16-12-NBR

Series	Source[1]	Voltage	Finish	Options	Recessed Housing (Order Separately)
636=Slotted Aperture, 6-1/4" Diameter, Adjustable 22° Vertical Tilt 360° Horizontal Rotation Boca Inground **637**=Slotted Aperture, 6-1/4" Diameter, Adjustable 22° Vertical Tilt 360° Horizontal Rotation Boca Inground with Integral Transformer	**Halogen** **636** **75MR16**=75W Maximum Halogen MR16, GU5.3 Base **637** **50MR16**=50W Maximum Halogen MR16, GU5.3 Base	**636** **12**=12V[2] **637** **120/12**=120V to 12V Integral Transformer **230/12**=230V to 12V Integral Transformer **277/12**=277V to 12V Integral Transformer	**Metal** **NBR**=Brass	**2C**=Two 1/2" Conduit Entries (In lieu of 4" cord)[3] **LBB**=Housing Shipped in Advance (Select LBB option and order Back Box separately) **T**=Thermally Rated for use in non-IC Wood Flooring (Changes UL/cUL Wet Label to Damp Label) **TP**=Tamper-resistant Hardware	**636-NBR-2C-BB**=Recessed Housing Natural Brass with (2) Conduit Fittings **636-NBR-2C-TP-BB**=Recessed Housing Natural Brass with (2) Conduit Fittings and Tamper Proof Fasteners **636-NBR-BB**=Recessed Housing Natural Brass **636-NBR-T-BB**=Recessed Housing Natural Brass with Thermal Protector **636-NBR-T-TP-BB**=Recessed Housing Natural Brass with Thermal Protector and Tamper Proof Fasteners **636-NBR-TP-BB**=Recessed Housing Natural Brass with Tamper Proof Fasteners **637-NBR-BB**=Recessed Housing Natural Brass **637-NBR-T-BB**=Recessed Housing Natural Brass with Thermal Protector **637-NBR-T-TP-BB**=Recessed Housing Natural Brass with Thermal Protector and Tamper Proof Fasteners **637-NBR-TP-BB**=Recessed Housing Natural Brass with Tamper Proof Fasteners

NOTES: 1. Lamp not included. **2.** 12V remote transformer required - not included. **3.** Only available in model 636.

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES

- Adjustable beam: 15° tilt, 360° rotation
- Precision beam-driver aiming without disturbing sealed lamp source
- Venterra™ heat and water management system for low lens temperature
- Corrosion-proof, composite housing and brass or stainless-steel trim
- Optional temperature-reduction lens
- Drive-over rated to 5,000 pounds with structural bracket kit
- Factory-installed lamp
- Up to three optical accessories (lenses, louvers, filters)
- Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
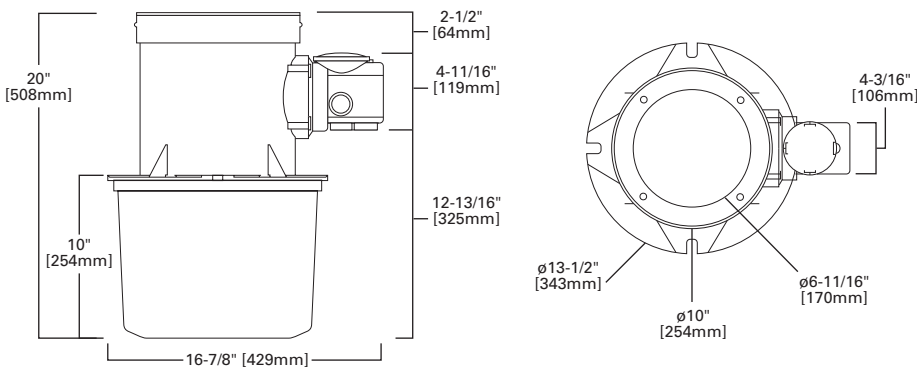**COMPLIANCES:** UL/cUL Listed - Wet Location, IP68 Rated

c (UL) us **IP68** RATED

MONACO 6000

ORDERING INFORMATION

SAMPLE NUMBER: 6000A-MH150-277-NBR-CP

Series	Source [1]			Distribution [2]	Voltage
6000A=Beam-Driver Aiming System with 15° Tilt, 360° Rotation Monaco Inground **6000N**=Non-Adjustable Uplight Monaco Inground	**Compact Fluorescent** [2] **CF26**=26W Compact Fluorescent TTT, GX24q-3 Base **CF32**=32W Compact Fluorescent TTT, GX24q-3 Base **CF42**=42W Compact Fluorescent TTT, GX24q-3 Base **CF57**=57W Compact Fluorescent TTT, GX24q-3 Base **High Pressure Sodium** **HPS100**=100W High Pressure Sodium E17, Medium Base **HPS150**=150W High Pressure Sodium E17, Medium Base **HPS35**=35W High Pressure Sodium E17, Medium Base **HPS50**=50W High Pressure Sodium E17, Medium Base **HPS70**=70W High Pressure Sodium E17, Medium Base	**Metal Halide** **MH100**=100W Metal Halide ED17, Medium Base **MH150**=150W Metal Halide ED17, Medium Base **MH150T6**=150W Metal Halide T6, G12 Base **MH39T4**=39W Metal Halide T4, G8.5 Base **MH39T6**=39W Metal Halide T6, G12 Base **MH50**=50W Metal Halide ED17, Medium Base **MH70**=70W Metal Halide ED17, Medium Base **MH70T4**=70W Metal Halide T4, G8.5 Base **MH70T6**=70W Metal Halide T6, G12 Base		**MFL**=Medium Flood [2] **NFL**=Narrow Flood **SP**=Spot **WFL**=Wide Flood **WW**=Wall Wash [2]	**120**=120V **208**=208V **240**=240V **277**=277V **347**=347V **UNV**=120-277V

Finish	Options		Recessed Housing (Order Separately)
Metal **NBR**=Brass **NSS**=Stainless Steel **Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White	**AXL5**=5° Spread Lens in Lieu of Standard **CP**=Concrete Pour Cover **DL**=Diffused Lense in Lieu of Standard **DSB**=Drive-Over Structural Bracket **EL**=Electronic HID Ballast **FUS**=Fusing **LBB**=Housing Shipped in Advance (Select LBB option and order Back Box separately)	**NSL**=Non-Slip Lens **RSL**=Radial Spread Lens in Lieu of Standard **SQ**=Square Trim in Lieu of Round **TL10**=10° Tilt Lens in Lieu of Standard **TL20**=20° Tilt Lens in Lieu of Standard **TRL**=Temperature Reduction Lens	**6000-BB**=Recessed Housing

NOTES: 1. Lamp included.   **2.** Compact Fluorescent available in MFL and WW distribution only.

20" [508mm]
10" [254mm]
2-1/2" [64mm]
4-11/16" [119mm]
12-13/16" [325mm]
16-7/8" [429mm]

4-3/16" [106mm]
ø13-1/2" [343mm]
ø10" [254mm]
ø6-11/16" [170mm]

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES

- Adjustable beam: 15° tilt, 360° rotation
- Precision beam-driver aiming without disturbing sealed lamp source
- Venterra™ heat and water management system for low lens temperature
- Corrosion-proof, composite housing and brass or stainless-steel trim
- Optional temperature-reduction lens
- Up to three optical accessories (lenses, louvers, filters)
- Drive-over rated to 5,000 pounds with structural bracket kit
- Factory-installed lamp
- Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
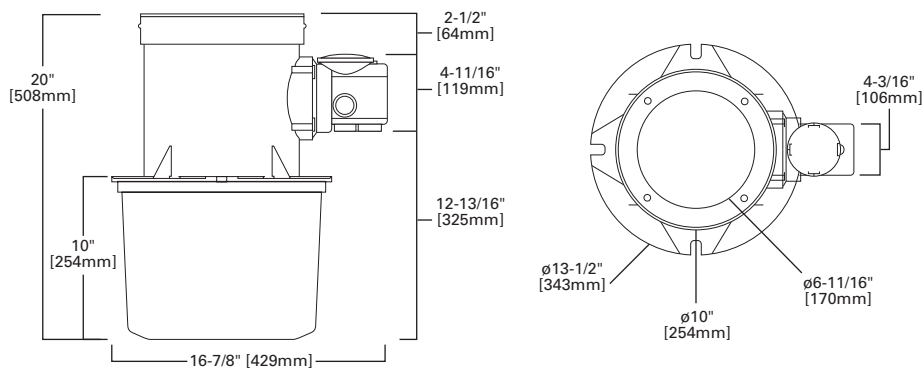**COMPLIANCES:** UL/cUL Listed - Wet Location, IP68 Rated

MONACO 6002

c(UL)us   **IP68** RATED

ORDERING INFORMATION

SAMPLE NUMBER: 6002A-AR111100-230/12-SP-NSS-TRL

Series	Source[1]		Distribution[2]	Voltage
6002A=Beam-Driver Aiming System with 15° Tilt, 360° Rotation Monaco Inground **6002N**=Non-Adjustable Uplight Monaco Inground	**Halogen** **AR111100**=100W Halogen AR111, G53 Base **AR11135**=35W Halogen AR111, G53 Base **AR11150**=50W Halogen AR111, G53 Base **AR11175**=75W Halogen AR111, G53 Base **Metal Halide** **MH100PAR38**=100W Metal Halide PAR38, Medium Base **MH39PAR20**=39W Metal Halide PAR20, Medium Base **MH39PAR30L**=39W Metal Halide PAR30L, Medium Base **MH70PAR30L**=70W Metal Halide PAR30 Long Neck, Medium Base **MH70PAR38**=70W Metal Halide PAR38, Medium Base		**FL**=Flood **SP**=Spot **WFL**=Wide Flood[2]	**Halogen** **120/12**=120V with 12V Integral Transformer **230/12**=230V to 12V Integral Transformer **240/12**=240V to 12V Integral Transformer **277/12**=277V to 12V Integral Transformer **347/12**=347V to 12V Integral Transformer **Metal Halide** **120**=120V **208**=208V **240**=240V **277**=277V **UNV**=120-277V, 50/60 Hz

Finish	Options	Recessed Housing (Order Separately)
Metal **NBR**=Brass **NSS**=Stainless Steel **Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White	**AXL5**=5° Spread Lens in Lieu of Standard **CP**=Concrete Pour Cover **DL**=Diffused Lense in Lieu of Standard **DSB**=Drive-Over Structural Bracket **EL**=Electronic HID Ballast **FUS**=Fusing **LBB**=Housing Shipped in Advance (Select LBB option and order Back Box separately) **NSL**=Non-Slip Lens **RSL**=Radial Spread Lens in Lieu of Standard **SQ**=Square Trim in Lieu of Round **TL10**=10° Tilt Lens in Lieu of Standard **TL20**=20° Tilt Lens in Lieu of Standard **TRL**=Temperature Reduction Lens	**6000-BB**=Recessed Housing

NOTES: 1. Lamp included. **2.** WFL available only for 70W / 100W PAR38 or 75W / 100W AR111 only.

Dimensions:
- 20" [508mm]
- 10" [254mm]
- 16-7/8" [429mm]
- 2-1/2" [64mm]
- 4-11/16" [119mm]
- 12-13/16" [325mm]
- 4-3/16" [106mm]
- ø13-1/2" [343mm]
- ø10" [254mm]
- ø6-11/16" [170mm]

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

DESCRIPTION

MONACO 6000 SERIES INGROUND

These accessories are available for all Monaco 6000 series inground fixtures. All (except LVR6) are constructed from cast brass with natural finish (NBR) or painted finish (BK, BZ, CS, VE or WT). Specify finish when ordering. Option LVR6 (internal hex cell louver) is constructed from aluminum and painted black. **NOTE:** Order rock guards and louvers as separate line items.

SAMPLE NUMBER: SG-NBR (Replace XX with corresponding finish)

LVR6

Description
HEX CELL LOUVER (Internal) Dimensions: ø6-3/4" (171mm)

HVL-XX

Description
HORIZONTAL / VERTICAL LOUVER Dimensions: ø8-3/16" x 1-1/8" (210mm x 29mm) Specify finish (BK, BZ, CS, VE, WT, NBR)

RG-XX

Description
ROCK GUARD Dimensions: ø8" x 9/16" (203mm x 14mm) Specify finish (BK, BZ, CS, VE, WT, NBR)

DG

Description
DOMED GLARE SHIELD Dimensions: ø8" x 3-7/8" (203mm x 98mm) Specify finish (BK, BZ, CS, VE, WT, NBR)

SG-XX

Description
STRAIGHT GLARE SHIELD Dimensions: ø8" x 4-3/4" (203mm x 121mm) Specify finish (BK, BZ, CS, VE, WT, NBR)

SGR

Description
STRAIGHT GLARE SHIELD / ROCK GUARD Dimensions: ø8" x 4-3/4" (203mm x 121mm) Specify finish (BK, BZ, CS, VE, WT, NBR)

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES
- 200° tilt, 360° rotation
- Standard integral, 12V step-down transformer
- Precision-machined aluminum housing, hood, and stem with spun canopy
- Stainless steel hardware
- Removable hood for easy relamping and multiple lighting effects
- Holds up to three optical accessories
- Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed, IP65 Rated

WESTWOOD 901

ORDERING INFORMATION

SAMPLE NUMBER: 901-2-35MR-120/12-BK

Series	Lamp Head Quantity	Source [1]	Voltage [2]	Finish	Options
901=MR11 Fully Adjustable Side-Mounted Swivel Westwood Wall Fixture with Integral Transformer	**2**=Two Lamp Head **[Blank]**=One Lamp Head	**35MR11**=35W Maximum Halogen MR11 D.C. Bayonet Base	**120/12**=120V to 12V Integral Transformer **230/12**=230V with 12V Integral Transformer **277/12**=277V with 12V Integral Transformer	**Metal** **NBR**=Natural Brass **NBZ**=Natural Bronze **NCP**=Natural Copper **NSS**=Natural Stainless Steel **Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White	**DC**=D.C. Bayonet Base (In lieu of Bi-pin)

NOTES: 1. Lamp not included. **2.** Includes 12V integral transformer.

WESTWOOD 901
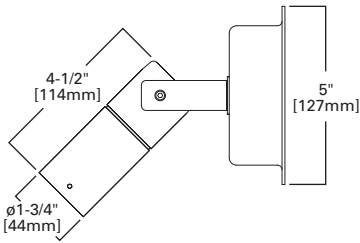
WESTWOOD 901-2
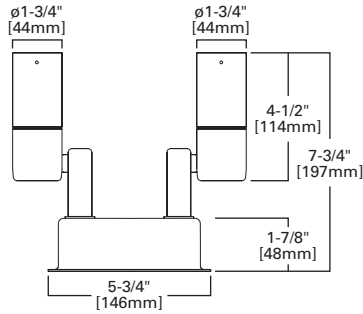
FEATURES

• 200° tilt, 360° rotation
• Standard integral, 12V step-down transformer
• Precision-machined housing, hood and stem with spun canopy
• Stainless steel hardware
• Removable hood for easy re-lamping and multiple lighting effects
• Holds up to three optical accessories
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
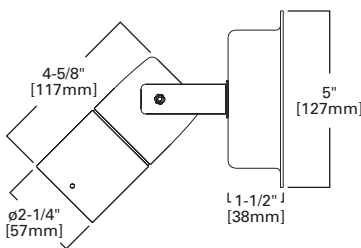**COMPLIANCES:** UL/cUL Listed, IP65 Rated, LM79 / LM80 Compliant

WESTWOOD 903
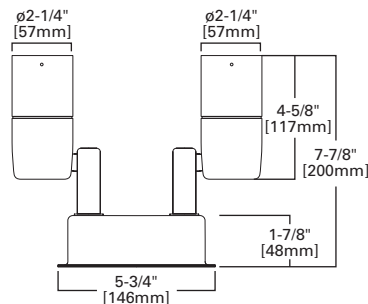
ORDERING INFORMATION

SAMPLE NUMBER: 903-2-50MR16-120/12-CS

Series	Lamp Head Quantity	Source	Voltage [2]	Finish
903=MR16 Fully Adjustable Side-Mounted Swivel Westwood Wall Fixture with Integral Transformer	**2**=Two Lamp Head **[Blank]**=One Lamp Head	**Halogen** **50MR16**=50W Maximum Halogen MR16, GU5.3 Base [1] **LED** **10LED2712**=10W 2700K, 12° Spot, GU5.3 Base **10LED2721**=10W 2700K, 21° Narrow, GU5.3 Base **10LED2741**=10W 2700K, 41° Wide, GU5.3 Base **10LED3012**=10W 3000K, 12° Spot, GU5.3 Base **10LED3021**=10W 3000K, 21° Narrow, GU5.3 Base **10LED3041**=10W 3000K, 41° Wide, GU5.3 Base **10LED4012**=10W 4000K, 12° Spot, GU5.3 Base **10LED4021**=10W 4000K, 21° Narrow, GU5.3 Base **10LED4041**=10W 4000K, 41° Wide, GU5.3 Base **10LED5712**=10W 5700K, 12° Spot, GU5.3 Base **10LED5721**=10W 5700K, 21° Narrow, GU5.3 Base **10LED5741**=10W 5700K, 41° Wide, GU5.3 Base **6LED2712**=6W 2700K, 12° Spot, GU5.3 Base **6LED2721**=6W 2700K, 21° Narrow, GU5.3 Base **6LED2741**=6W 2700K, 41° Wide, GU5.3 Base **6LED3012**=6W 3000K, 12° Spot, GU5.3 Base **6LED3021**=6W 3000K, 21° Narrow, GU5.3 Base **6LED3041**=6W 3000K, 41° Wide, GU5.3 Base **6LED4012**=6W 4000K, 12° Spot, GU5.3 Base **6LED4021**=6W 4000K, 21° Narrow, GU5.3 Base **6LED4041**=6W 4000K, 41° Wide, GU5.3 Base **6LED5712**=6W 5700K, 12° Spot, GU5.3 Base **6LED5721**=6W 5700K, 21° Narrow, GU5.3 Base **6LED5741**=6W 5700K, 41° Wide, GU5.3 Base	**120/12**=120V to 12V Integral Step-down Transformer **230/12**=230V with 12V Integral Transformer **277/12**=277V with 12V Integral Transformer	**Metal** **NBR**=Natural Brass **NBZ**=Natural Bronze **NCP**=Natural Copper **NSS**=Natural Stainless Steel **Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

NOTES: **1.** Lamp not included.   **2.** Includes 12V integral transformer.

WESTWOOD 903

4-5/8" [117mm]
ø2-1/4" [57mm]
5" [127mm]
1-1/2" [38mm]

WESTWOOD 903-2

ø2-1/4" [57mm]
ø2-1/4" [57mm]
4-5/8" [117mm]
7-7/8" [200mm]
1-7/8" [48mm]
5-3/4" [146mm]

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES

- Single- or dual-source
- Non-adjustable uplight, downlight, or combination up and downlight
- Precision-machined aluminum, brass, bronze, copper or stainless steel
- Stainless steel hardware
- Siphon Protection System (S.P.S.)
- Holds up to three optical accessories
- Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
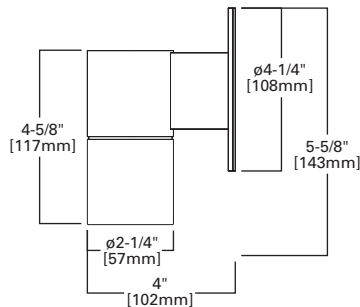**COMPLIANCES:** UL/cUL Listed - Wet Location, IP65 Rated, ADA Compliant, LM79 / LM80 Compliant

WESTWOOD 904

ORDERING INFORMATION
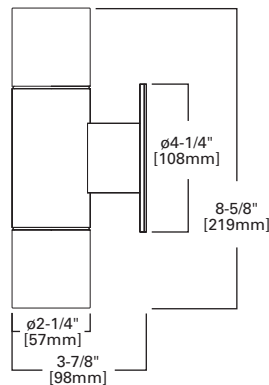
SAMPLE NUMBER: 904-2-50MR16-12-BZ

Series	Lamp Head Quantity	Source	Voltage [2]	Finish
904=MR16 Up/Down Westwood Wall Fixture	**2**=Two Lamp Head **[Blank]**=One Lamp Head	**Halogen** **50MR16**=50W Maximum Halogen MR16, GU5.3 Base [1] **LED** **10LED2712**=10W 2700K, 12° Spot, GU5.3 Base **10LED2721**=10W 2700K, 21° Narrow, GU5.3 Base **10LED2741**=10W 2700K, 41° Wide, GU5.3 Base **10LED3012**=10W 3000K, 12° Spot, GU5.3 Base **10LED3021**=10W 3000K, 21° Narrow, GU5.3 Base **10LED3041**=10W 3000K, 41° Wide, GU5.3 Base **10LED4012**=10W 4000K, 12° Spot, GU5.3 Base **10LED4021**=10W 4000K, 21° Narrow, GU5.3 Base **10LED4041**=10W 4000K, 41° Wide, GU5.3 Base **10LED5712**=10W 5700K, 12° Spot, GU5.3 Base **10LED5721**=10W 5700K, 21° Narrow, GU5.3 Base **10LED5741**=10W 5700K, 41° Wide, GU5.3 Base **6LED2712**=6W 2700K, 12° Spot, GU5.3 Base **6LED2721**=6W 2700K, 21° Narrow, GU5.3 Base **6LED2741**=6W 2700K, 41° Wide, GU5.3 Base **6LED3012**=6W 3000K, 12° Spot, GU5.3 Base **6LED3021**=6W 3000K, 21° Narrow, GU5.3 Base **6LED3041**=6W 3000K, 41° Wide, GU5.3 Base **6LED4012**=6W 4000K, 12° Spot, GU5.3 Base **6LED4021**=6W 4000K, 21° Narrow, GU5.3 Base **6LED4041**=6W 4000K, 41° Wide, GU5.3 Base **6LED5712**=6W 5700K, 12° Spot, GU5.3 Base **6LED5721**=6W 5700K, 21° Narrow, GU5.3 Base **6LED5741**=6W 5700K, 41° Wide, GU5.3 Base	**12**=12V	**Metal** **NBR**=Brass **NBZ**=Natural Bronze **NCP**=Natural Copper **NSS**=Natural Stainless Steel **Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

NOTES: 1. Lamp not included. **2.** 12V remote transformer required - not included.

WESTWOOD 904

4-5/8"
[117mm]

ø4-1/4"
[108mm]

5-5/8"
[143mm]

ø2-1/4"
[57mm]

4"
[102mm]

WESTWOOD 904-2

ø4-1/4"
[108mm]

8-5/8"
[219mm]

ø2-1/4"
[57mm]

3-7/8"
[98mm]

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES
• Includes remote core-and-coil ballast and housing assembly
• Machined-aluminum housing and hood with fabricated mounting canopy
• Removable hood for easy relamping and multiple lighting effects
• Stainless steel hardware
• Holds up to three optical accessories
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed, IP65 Rated

WESTWOOD
714, 912

ORDERING INFORMATION

SAMPLE NUMBER: 714-2-MH39PAR20-120-BZ

Series	Lamp Head Quantity	Source[3]	Voltage	Finish
714=PAR20 Metal Halide Up/Down Westwood Wall Fixture **912**=PAR20 Halogen Up/Down Westwood Wall Fixture	**2**=Two Lamp Head[1] **[Blank]**=One Lamp Head[2]	**Halogen**[4] **50PAR20**=50W Maximum Halogen PAR20, Medium Base **Metal Halide** **MH20PAR20**=20W Metal Halide PAR20, Medium Base **MH39PAR20**=39W Metal Halide PAR20, Medium Base	**120**=120V[4] **208**=208V **240**=240V **277**=277V **347**=347V **UNV**=120-277V, 50/60 Hz	**Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

NOTES: 1. Includes two remote HID ballast and housing (WR style).   **2.** Includes one remote HID ballast and housing (WR style).   **3.** Lamp not included.   **4.** Halogen lamp only available in 120V.

WESTWOOD 714 / 912

ø4-1/2"
[114mm]

7-1/8"
[181mm]

ø3"
[76mm]

4-5/8"
[117mm]

WESTWOOD 714-2 / 912-2

ø4-1/2"
[114mm]

9-1/2"
[241mm]

ø3"
[76mm]

4-7/8"
[124mm]

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES

- Includes remote core-and-coil ballast and housing assembly
- Machined-aluminum housing, hood and canopy
- Removable hood for easy re-lamping and multiple lighting effects
- Stainless steel hardware
- Holds up to three optical accessories
- Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
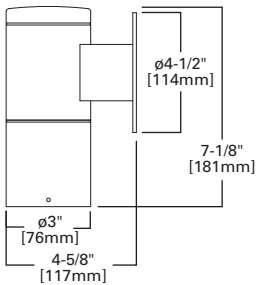**COMPLIANCES:** UL/cUL Listed, IP65 Rated

c(UL)us **IP65** RATED

WESTWOOD
715, 913

ORDERING INFORMATION

SAMPLE NUMBER: 715-2-MH39PAR20-120-BZ

Series	Lamp Head Quantity	Source[3]	Voltage	Finish
715=PAR30 Metal Halide Up/Down Westwood Wall Fixture **913**=PAR30 Halogen Up/Down Westwood Wall Fixture	**2**=Two Lamp Head[1] **[Blank]**=One Lamp Head[2]	**Halogen**[4] **75PAR30**=75W Maximum Halogen PAR30, Medium Base **Metal Halide** **MH39PAR30**=39W Metal Halide PAR30, Medium Base **MH70PAR30**=70W Metal Halide PAR30, Medium Base	**120**=120V[4] **208**=208V **240**=240V **277**=277V **347**=347V **UNV**=120-277V, 50/60 Hz	**Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

NOTES: 1. Includes two remote HID ballast and housing (WR style).   **2.** Includes one remote HID ballast and housing (WR style).   **3.** Lamp not included.   **4.** Halogen lamp only available in 120V.

WESTWOOD 715 / 913

ø4-1/2" [114mm]
9-13/16" [249mm]
ø4-1/2" [114mm]
6-13/16" [173mm]

WESTWOOD 715-2 / 913-2

ø4-1/2" [114mm]
14-1/4" [362mm]
ø4-1/2" [114mm]
6-13/16" [173mm]

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES
• Includes remote core-and-coil ballast and housing assembly
• Machined-aluminum housing, hood and canopy
• Removable hood for easy relamping and multiple lighting effects
• Stainless steel hardware
• Holds up to three optical accessories
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
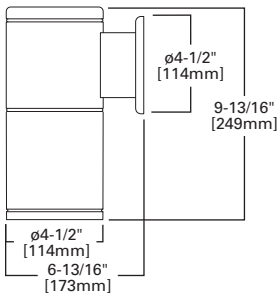**COMPLIANCES:** UL/cUL Listed, IP65 Rated

**WESTWOOD
716, 914**

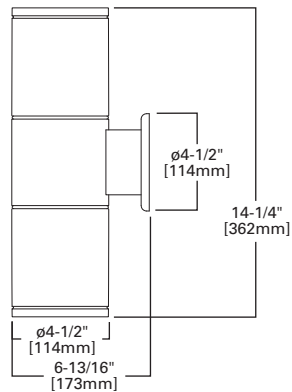## ORDERING INFORMATION

SAMPLE NUMBER: 716-2-MH70PAR38-120-BZ

Series	Lamp Head Quantity	Source [3]	Voltage	Finish
716=PAR38 Metal Halide Up/Down Westwood Wall Fixture **914**=PAR38 Halogen Up/Down Westwood Wall Fixture	**2**=Two Lamp Head [1] **[Blank]**=One Lamp Head [2]	**Halogen** [4] **150PAR38**=150W Maximum Halogen PAR38, Medium Base **Metal Halide** **MH100PAR38**=100W Metal Halide PAR38, Medium Base **MH70PAR38**=70W Metal Halide PAR38, Medium Base	**120**=120V [4] **208**=208V **240**=240V **277**=277V **347**=347V **UNV**=120-277V, 50/60 Hz	**Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

NOTES: **1.** Includes two remote HID ballast and housing (WR style). **2.** Includes one remote HID ballast and housing (WR style). **3.** Lamp not included. **4.** Halogen lamp only available in 120V.

WESTWOOD 716 / 914

ø6"
[152mm]
10"
[254mm]
ø5-1/2"
[140mm]
7-7/8"
[200mm]

WESTWOOD 716-2 / 914-2

ø6"
[152mm]
17- 3/4"
[451mm]
ø5-1/2"
[140mm]
7-7/8"
[200mm]

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.
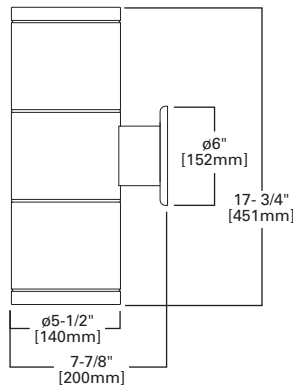
FEATURES
• Includes 36" (914mm) hook arm and mounting plate (920)
• Includes 14" (356mm) straight arm and mounting plate (922)
• Adjustable hook arm with pivot system to prevent water intrusion (922)
• Precision-machined aluminum
• Stainless steel hardware
• Siphon Protection System (S.P.S.)
• Holds up to three optical accessories
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
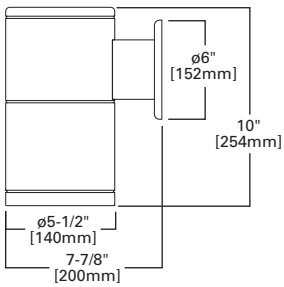**COMPLIANCES:** UL/cUL Listed - Wet Location, IP65 Rated, LM79 / LM80 Compliant
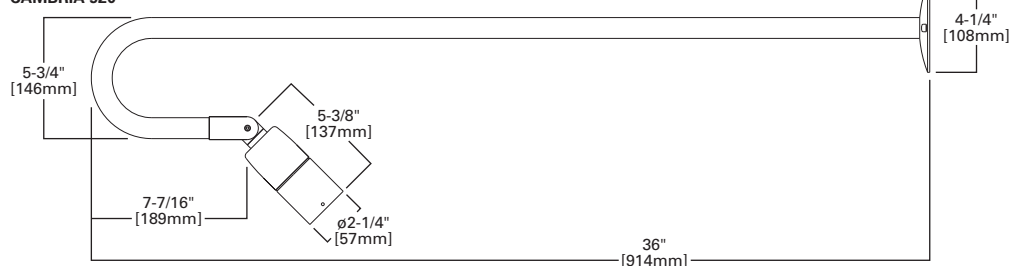
CAMBRIA 920, 922

c(UL)us **IP65** RATED **LED**

ORDERING INFORMATION

SAMPLE NUMBER: 920-50MR16-12-BZ

Series	Source	Voltage[3]	Finish	Options
920=Standard 36" Hook Arm, Center Rear Swivel Stem, LED or MR16 Cambria Sign Light **922**=Side-Mounted Swivel Stem, Standard 14" Straight Arm, LED or MR16 Cambria Sign Light **922-CRS**=Side-Mounted Swivel Stem, Standard 33" Straight Arm, LED or MR16 Cambria Sign Light with Center Rear Swivel	**Halogen** **50MR16**=12V 50W Maximum Halogen MR16, GU5.3 Base[1] **LED**[2] **10LED2712**=10W 2700K, 12° Spot, GU5.3 Base **10LED2721**=10W 2700K, 21° Narrow, GU5.3 Base **10LED2741**=10W 2700K, 41° Wide, GU5.3 Base **10LED3012**=10W 3000K, 12° Spot, GU5.3 Base **10LED3021**=10W 3000K, 21° Narrow, GU5.3 Base **10LED3041**=10W 3000K, 41° Wide, GU5.3 Base **10LED4012**=10W 4000K, 12° Spot, GU5.3 Base **10LED4021**=10W 4000K, 21° Narrow, GU5.3 Base **10LED4041**=10W 4000K, 41° Wide, GU5.3 Base **10LED5712**=10W 5700K, 12° Spot, GU5.3 Base **10LED5721**=10W 5700K, 21° Narrow, GU5.3 Base **10LED5741**=10W 5700K, 41° Wide, GU5.3 Base **6LED2712**=6W 2700K, 12° Spot, GU5.3 Base **6LED2721**=6W 2700K, 21° Narrow, GU5.3 Base **6LED2741**=6W 2700K, 41° Wide, GU5.3 Base **6LED3012**=6W 3000K, 12° Spot, GU5.3 Base **6LED3021**=6W 3000K, 21° Narrow, GU5.3 Base **6LED3041**=6W 3000K, 41° Wide, GU5.3 Base **6LED4012**=6W 4000K, 12° Spot, GU5.3 Base **6LED4021**=6W 4000K, 21° Narrow, GU5.3 Base **6LED4041**=6W 4000K, 41° Wide, GU5.3 Base **6LED5712**=6W 5700K, 12° Spot, GU5.3 Base **6LED5721**=6W 5700K, 21° Narrow, GU5.3 Base **6LED5741**=6W 5700K, 41° Wide, GU5.3 Base	**12**=12V	**Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White	**Options for 920** **HA24**=24" Hook Arm **HA30**=30" Hook Arm **Options for 922 and 922-CRS** **SA24**=24" Straight Arm **SA30**=30" Straight Arm **SA36**=36" Straight Arm

NOTES: 1. Lamp not included.   **2.** Lamp included.   **3.** 12V remote transformer required - not included.

CAMBRIA 920

5-3/4" [146mm]
5-3/8" [137mm]
7-7/16" [189mm]
ø2-1/4" [57mm]
4-1/4" [108mm]
36" [914mm]

CAMBRIA 922

4-5/8" [117mm]
ø2-1/4" [57mm]
14-3/8" [365mm]
4-1/4" [108mm]

CAMBRIA 922-CRS

5-3/8" [137mm]
2-1/4" [57mm]
33-1/16" [840mm]
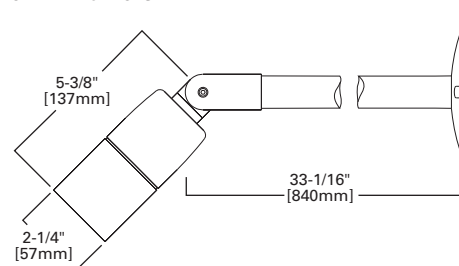
Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES

• 200° tilt, 360° rotation
• Pebblestone aluminum reflector provides high-lumen output
• Precision-machined aluminum stem and hood
• Die-cast aluminum housing
• Stainless steel hardware
• Siphon Protection System (S.P.S.)
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP66 Rated

6-1/4" [159mm] 3-1/2" [89mm] 5" [127mm] 1-7/8" [48mm]

CARMEL 403, 450

ORDERING INFORMATION

SAMPLE NUMBER: 403-50T4-12-VE

Series [1]	Source [2]	Voltage	Ballast (450 Only)
403=T4 Carmel Mini Flood Fixture (12V) **450**=T6 Carmel Mini Flood Fixture (HID)	<u>**Halogen**</u> **50T4**=50W Maximum Halogen T4, GY6.35 Base <u>**Metal Halide**</u> **MH39T6**=39W Metal Halide T6, G12 base **MH70T6**=70W Metal Halide T6, G12 base	<u>**Halogen**</u> **12**=12V [3] <u>**Metal Halide**</u> **120**=120V **208**=208V **240**=240V **277**=277V **347**=347V **UNV**=120-277V, 50/60 Hz	**[Blank]**=Standard Core and Coil Ballast **EL**=Electronic Ballast **ELM**=Electronic Ballast, Mini Housing

Mounting (450 Only)		Finish	Options
MB=Fixture Mounts to Inground Ballast Container **MBR**=Fixture Mounts to Flat Surface, Remote Inground Ballast Container **SM**=Fixture Mounts to Wall Mounted Ballast Housing, Bottom Conduit Entry **TS**=Fixture Mounts to Ballast Housing Strapped to Tree, Bottom Conduit Entry **TSR**=Fixture Strapped to Tree, Remote Inground Ballast Container **TSR2**=Fixture Strapped to Tree, Remote Ballast Housing Strapped to Tree **WM**=Fixture Mounts to Wall Mounted Ballast Housing, over J-box **WR**=Fixture Mounts to Flat Surface, Remote Ballast Housing		<u>**Painted**</u> **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White	**HA24**=24" Hook Arm **HA30**=30" Hook Arm **HA36**=36" Hook Arm **SA24**=24" Straight Arm **SA30**=30" Straight Arm **SA36**=36" Straight Arm

NOTES: 1. See accessories section for mounting accessories, low voltage cable and transformers.   **2.** Lamp not included.   **3.** 12V remote transformer required - not included.
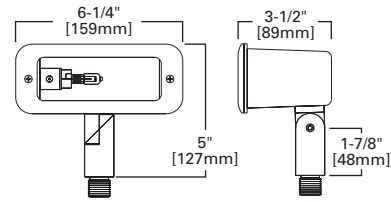
Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES
- Integral electronic gear
- Factory-assembled Power Tray™
- Fascia adjusts 20° for proper alignment
- ADA compliant
- Stainless steel hardware
- Level bulbs for easy installation
- No visible fasteners
- Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP68 Rated, ADA Compliant

RIO 1235-RD

c(UL)us   IP68 RATED   ADA COMPLIANT   LED

ORDERING INFORMATION

SAMPLE NUMBER: 1235-RD-C-12V-120-12-NSS

Model	Wall Type	Source	Volts [2]	Finish
1235-RD=5" Round, Open Fascia with Diffused Lens **1235C-RD**=5" Round, Cross Fascia with Diffused Lens **1235E-RD**=5" Round, Eyelid Fascia with Diffused Lens **1235L-RD**=5" Round, Louvered Fascia with Clear Lens	**C**=Concrete Pour **D**=Drywall **M**=Masonry	**12V Halogen or LED** **20T3**=20W/T3/G4 [1] **4LED**=4W/LED (LED lamps included)	**Halogen** **120/12**=120/12V Electronic Transformer **230/12**=230/12V Electronic Transformer **277/12**=277/12V Electronic Transformer **LED** **120**=120V	**Metal** **NBR**=Natural Brass **NBZ**=Natural Bronze **NCP**=Natural Copper **NSS**=Natural Stainless Steel **Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

Options	Recessed Housing (Order Separately)
LBB=Housing and Pour Cover Shipped in Advance (Select LBB option and order recessed housing separately)	**1235-C-BB**=Recessed Housing for Concrete Pour Installation **1235-D-BB**=Recessed Housing for Drywall Installation **1235-M-BB**=Recessed Housing for Masonry Installation

NOTES: 1. Lamp not included.   **2.** Includes 12V integral transformer.

ø5-3/4" [146mm]
ø4" [102mm]
7/8" [22mm] Maximum
4-1/2" [114mm]
3-1/2" [90mm]
2-3/4" [70mm]

(4) 3/4" -14 NPT Threaded Hole
Plug should be flush to 1.33mm maximum.
Apply thread sealant on plug before inserting plug.

ALTERNATE PRODUCTS

RIO 1235C-RD

RIO 1235E-RD

RIO 1235L-RD

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES

- Integral electronic gear
- Factory-assembled Power Tray™
- Fascia adjusts 20° for proper alignment
- ADA compliant
- Stainless steel hardware
- Level bulbs for easy installation
- No visible fasteners
- Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
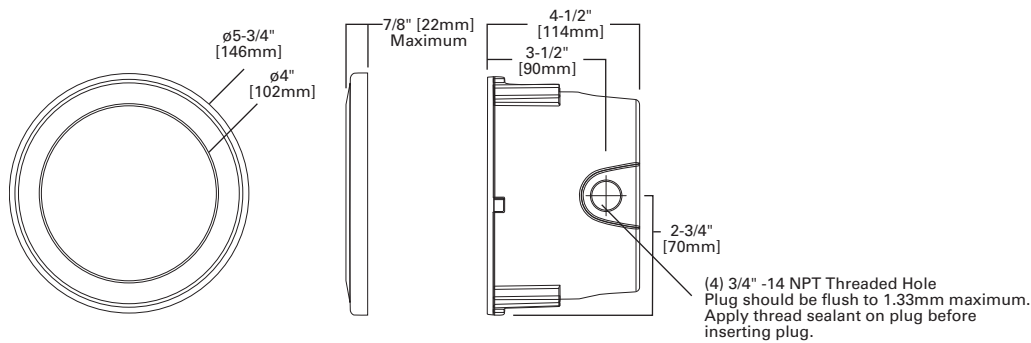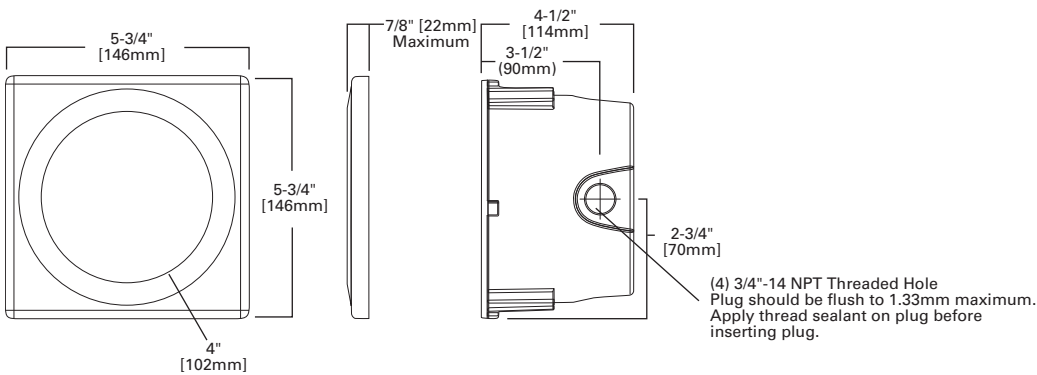**COMPLIANCES:** UL/cUL Listed - Wet Location, IP68 Rated, ADA Compliant

RIO 1235-SQ

ORDERING INFORMATION

SAMPLE NUMBER: 1235-SQ-C-12V-120-12-NSS

Model	Wall Type	Source	Volts[2]	Finish
1235-SQ=5" Square Open Fascia with Diffused Lens **1235C-SQ**=5" Square Cross Fascia with Diffused Lens **1235E-SQ**=5" Square Eyelid Fascia with Diffused Lens **1235L-SQ**=5" Square Louvered Fascia with Clear Lens	**C**=Concrete Pour **D**=Drywall **M**=Masonry	**12V Halogen or LED** **20T3**=20W/T3/G4[1] **4LED**=4W/LED (LED lamps included)	**12V Halogen** **120/12**=120/12V Electronic Transformer **230/12**=230/12V Electronic Transformer **277/12**=277/12V Electronic Transformer **LED** **120**=120V	**Metal** **NBR**=Natural Brass **NBZ**=Natural Bronze **NCP**=Natural Copper **NSS**=Natural Stainless Steel **Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

Options	Recessed Housing (Order Separately)
LBB=Housing and Pour Cover Shipped in Advance (Select LBB option and order recessed housing separately)	**1235-C-BB**=Recessed Housing for Concrete Pour Installation **1235-D-BB**=Recessed Housing for Drywall Installation **1235-M-BB**=Recessed Housing for Masonry Installation

NOTES: 1. Lamp not included. **2.** Includes 12V integral transformer.

5-3/4" [146mm]

5-3/4" [146mm]

4" [102mm]

7/8" [22mm] Maximum

4-1/2" [114mm]

3-1/2" (90mm)

2-3/4" [70mm]

(4) 3/4"-14 NPT Threaded Hole
Plug should be flush to 1.33mm maximum.
Apply thread sealant on plug before inserting plug.

ALTERNATE PRODUCTS

RIO 1235C-SQ

RIO 1235E-SQ

RIO 1235L-SQ

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES
- Integral electronic gear
- Factory-assembled Power Tray™
- Fascia adjusts 20° for proper alignment
- ADA compliant
- Stainless steel hardware
- Level bulbs for easy installation
- No visible fasteners
- Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
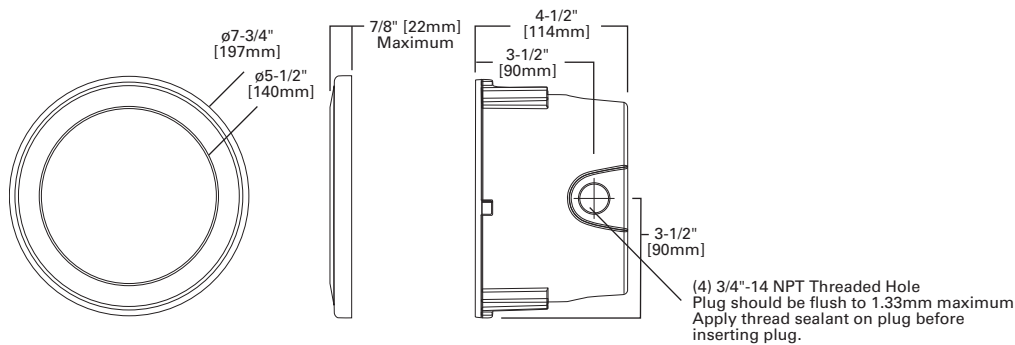**COMPLIANCES:** UL/cUL Listed - Wet Location, IP68 Rated, ADA Compliant

RIO 1237-RD

ORDERING INFORMATION

SAMPLE NUMBER: 1237-RD-C-12V-120-12-NSS

Model	Wall Type	Source [1]	Volts [2]	Finish
1237-RD=7" Round, Open Fascia with Diffused Lens **1237C-RD**=7" Round, Cross Fascia with Diffused Lens **1237E-RD**=7" Round, Eyelid Fascia with Diffused Lens **1237L-RD**=7" Round, Louvered Fascia with Clear Lens	**C**=Concrete Pour **D**=Drywall **M**=Masonry	**12V Halogen or LED** **12LED**=12WLED (LED lamps included) **20T3**=20W/T3/G4 **Compact Fluorescent** **CF13**=13W/Triple Tube/GX24q-1 **Metal Halide** **MH20T4**=20W/T4.5/G8.5	**12V Halogen** **120/12**=120/12V Electronic Transformer **230/12**=230/12V Electronic Transformer **277/12**=277/12V Electronic Transformer **Compact Fluorescent or Metal Halide** **120**=120V Electronic Ballast **277**=277V Electronic Ballast **UNV**=Universal Input 120 -277V, 50/60Hz **LED** **120**=120V	**Metal** **NBR**=Natural Brass **NBZ**=Natural Bronze **NCP**=Natural Copper **NSS**=Natural Stainless Steel **Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

Options	Recessed Housing (Order Separately)
LBB=Housing and Pour Cover Shipped in Advance (Select LBB option and order recessed housing separately)	**1237-C-BB**=Recessed Housing for Concrete Pour Installation **1237-D-BB**=Recessed Housing for Drywall Installation **1237-M-BB**=Recessed Housing for Masonry Installation

NOTES: 1. Lamp not included. **2.** Includes 12V integral transformer.

ø7-3/4" [197mm]
ø5-1/2" [140mm]
7/8" [22mm] Maximum
4-1/2" [114mm]
3-1/2" [90mm]
3-1/2" [90mm]

(4) 3/4"-14 NPT Threaded Hole
Plug should be flush to 1.33mm maximum
Apply thread sealant on plug before
inserting plug.

ALTERNATE PRODUCTS

RIO 1237C-RD

RIO 1237E-RD

RIO 1237L-RD

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES
- Integral electronic gear
- Factory-assembled Power Tray™
- Fascia adjusts 20° for proper alignment
- ADA compliant
- Stainless steel hardware
- Level bulbs for easy installation
- No visible fasteners
- Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
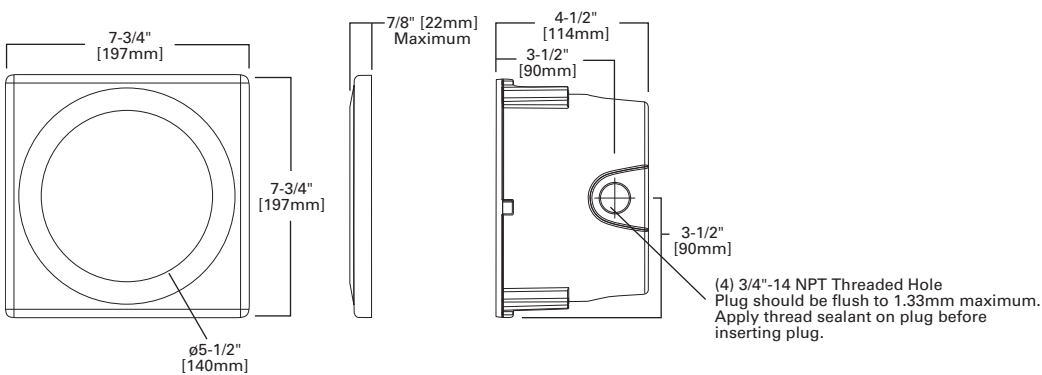**COMPLIANCES:** UL/cUL Listed - Wet Location, IP68 Rated, ADA Compliant

RIO 1237-SQ

ORDERING INFORMATION

SAMPLE NUMBER: 1237-SQ-C-12V-120-12-NSS

Model	Wall Type	Source [1]	Volts [2]	Finish
1237-SQ=7" Square Open Fascia with Diffused Lens **1237C-QD**=7" Square Cross Fascia with Diffused Lens **1237E-SQ**=7" Square Eyelid Fascia with Diffused Lens **1237L-SQ**=7" Square Louvered Fascia with Clear Lens	**C**=Concrete Pour **D**=Drywall **M**=Masonry	**12V Halogen or LED** **12LED**=12WLED (LED lamps included) **20T3**=20W/T3/G4 **Compact Fluorescent** **CF13**=13W/Triple Tube/GX24q-1 **Metal Halide** **MH20T4**=20W/T4.5/G8.5	**12V Halogen** **120/12**=120/12V Electronic Transformer **230/12**=230/12V Electronic Transformer **277/12**=277/12V Electronic Transformer **Compact Fluorescent or Metal Halide** **120**=120V Electronic Ballast **277**=277V Electronic Ballast **LED** **120**=120V	**Metal** **NBR**=Natural Brass **NBZ**=Natural Bronze **NCP**=Natural Copper **NSS**=Natural Stainless Steel **Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

Options	Recessed Housing (Order Separately)
LBB=Housing and Pour Cover Shipped in Advance (Select LBB option and order recessed housing separately)	**1237-C-BB**=Recessed Housing for Concrete Pour Installation **1237-D-BB**=Recessed Housing for Drywall Installation **1237-M-BB**=Recessed Housing for Masonry Installation

NOTES: 1. Lamp not included. **2.** Includes 12V integral transformer.

7-3/4" [197mm]

7-3/4" [197mm]

7/8" [22mm] Maximum

ø5-1/2" [140mm]

4-1/2" [114mm]

3-1/2" [90mm]

3-1/2" [90mm]

3-1/2" [90mm]

(4) 3/4"-14 NPT Threaded Hole
Plug should be flush to 1.33mm maximum.
Apply thread sealant on plug before inserting plug.

ALTERNATE PRODUCTS

RIO 1237C-SQ

RIO 1237E-SQ

RIO 1237L-SQ

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES
- Cast-aluminum eyelid rotates 360°
- Surface-mounted, machined-aluminum base
- Stainless steel hardware
- Incandescent lamp included
- Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
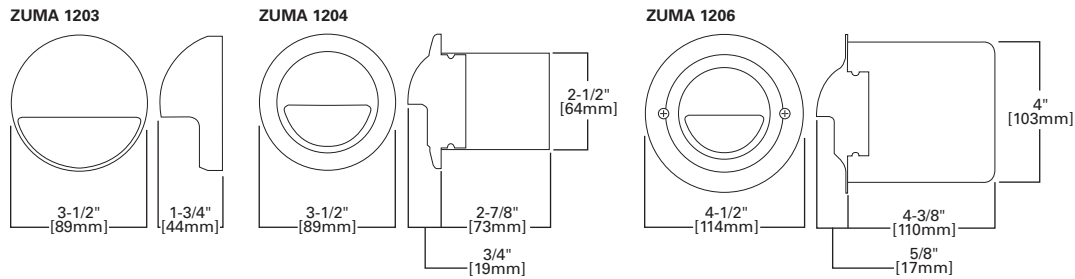**COMPLIANCES:** UL/cUL Listed - Wet Location, IP66 Rated, ADA Compliant

cULus **IP66** RATED **ADA** COMPLIANT

ZUMA 1203, 1204, 1206

ORDERING INFORMATION

SAMPLE NUMBER: 1203-INC13-12-VE

Series [1]	Source	Voltage [4]	Finish
1203=Eyelid, Surface Mount Zuma Step Light - 12V T5 **1204**=Eyelid, Recessed Zuma Step Light - 12V S8 **1206**=Eyelid, Recessed Zuma Step Light - 12V MR16	**Halogen** **50MR16**=50W Maximum GU5.3 [2] **Incandescent** **INC13**=13W Maximum T5 Incandescent, Wedge Base (1203) [3] **INC18**=12V 18W Maximum Incandescent S8 DC Base [3]	**12**=12V	**Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

NOTES: 1. See accessories section for mounting accessories, low voltage cable and transformers.   **2.** Lamp not included.   **3.** Lamp included.   **4.** 12V remote transformer required - not included.

ZUMA 1203

3-1/2" [89mm]   1-3/4" [44mm]

ZUMA 1204

3-1/2" [89mm]   2-7/8" [73mm]   2-1/2" [64mm]   3/4" [19mm]

ZUMA 1206

4-1/2" [114mm]   4-3/8" [110mm]   4" [103mm]   5/8" [17mm]

**ALTERNATE PRODUCTS**

ZUMA 1204

ZUMA 1206

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES
• Louvered, die-cast aluminum face-plate
• Recess-mounted, die-cast aluminum housing
• Specular, pebblestone aluminum reflector
• Stainless steel hardware
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP66 Rated, ADA Compliant

cULus   **IP66** RATED   **ADA** COMPLIANT

SIDE VIEW

3-9/16" [90mm]
6-1/4" [159mm]
3-1/2" [89mm]
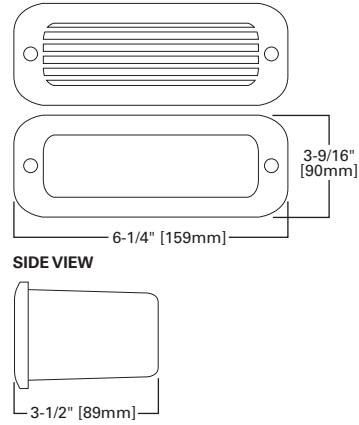
ZUMA 1201

ORDERING INFORMATION

SAMPLE NUMBER: 1201-LA-35T4-12-BK

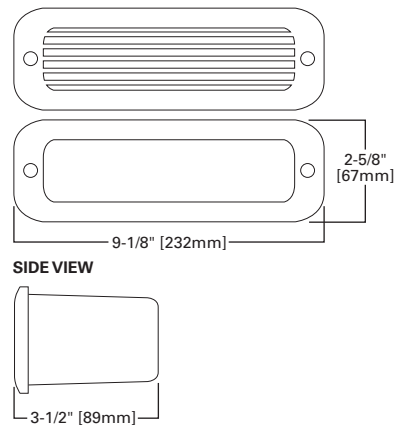| Series	Face Plate	Source [1]	Voltage [2]	Finish	Options	Accessories
1201=Aluminum Alloy Zuma Step Light	**LA**=Louvered Aluminum Face Plate **OA**=Open Aluminum Face Plate	**Incandescent (Low Voltage)** **35T4**=35W Maximum Halogen T4, GY6.35 Base (1510 Only)	**Incandescent** **12**=12V	**Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White	**LBB**=Housing Shipped in Advance (Select LBB option and order Back Box separately) **MB**=Mounting Brackets for Drywall	**Lamps** **HGT420**=20W T4 GY6.35 Base, Halogen, 12V

NOTES: 1. Lamp included.   **2.** 12V remote transformer required - not included.

FEATURES
• Aluminum or polycarbonate face-plate
• Recess-mounted, polycarbonate housing
• Specular, pebblestone aluminum reflector
• Stainless steel hardware
• Lamp included
• Integral 120V ballast
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP66 Rated, ADA Compliant

cULus   **IP66** RATED   **ADA** COMPLIANT

SIDE VIEW

2-5/8" [67mm]
9-1/8" [232mm]
3-1/2" [89mm]

ZUMA 1211, 1212

ORDERING INFORMATION

SAMPLE NUMBER: 1211-LA-CF13-120-BK

Series	Face Plate	Source [2]	Voltage	Finish
1211=Compact Fluorescent Zuma Step Light **1212**=Incandescent Zuma Step Light	**LA**=Louvered Aluminum Face Plate **LP**=Louvered Polycarbonate Face Plate [1] **OA**=Open Aluminum Face Plate **OP**=Open Polycarbonate Face Plate [1]	**Compact Fluorescent (1211 Only)** **CF13**=13W Compact Fluorescent Quad Tube, GX23 Base **CF9**=9W Compact Fluorescent Twin Tube, G23 Base **Incandescent (1212 Only)** **INC18**=12V 18W Maximum Incandescent S8 DC Base [3] **INC20**=120V 20W Maximum T6.5 Incandescent, D.C. Bayonet Base	**12**=12V **120**=120V	**Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White **Polycarbonate** **BK**=Black **WT**=White

NOTES: 1. Black or white finish only.   **2.** Lamp included.   **3.** 12V remote transformer required - not included.

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.
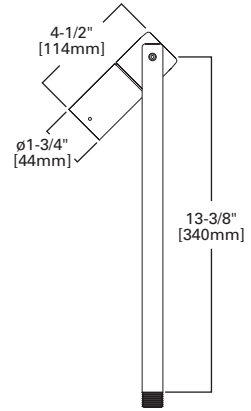
FEATURES

- 340° tilt, 360° rotation
- Precision-machined aluminum, brass, bronze, copper or stainless steel
- Stainless steel hardware
- Siphon Protection System (S.P.S.)
- Holds up to three optical accessories
- Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP65 Rated

IP65 RATED

CAMBRIA 205

4-1/2" [114mm]

ø1-3/4" [44mm]

13-3/8" [340mm]

ORDERING INFORMATION

SAMPLE NUMBER: 205-35MR11-12-CS

Series	Source [1]	Voltage [2]	Finish	Options
205=MR11 Cambria Path Fixture	**Halogen** **35MR11**=35W Max Halogen MR11, D.C. Bayonet Base **35MR11**=35W Maximum Halogen MR11, GU4 Base	**12**=12V	**Metal** **NBR**=Natural Brass **NBZ**=Natural Bronze **NCP**=Natural Copper **NSS**=Natural Stainless Steel **Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White	**DC**=D.C. Bayonet Base (In lieu of Bi-pin)

NOTES: 1. Lamp not included.   **2.** 12V remote transformer required - not included.

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES
• 340° tilt, 360° rotation
• Precision-machined aluminum, brass, bronze, copper or stainless steel
• Stainless steel hardware
• Siphon Protection System (S.P.S.)
• Holds up to three optical accessories
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
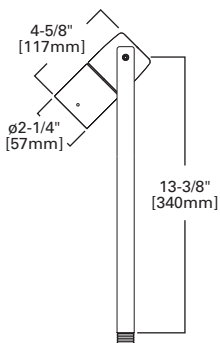**COMPLIANCES:** UL/cUL Listed - Wet Location, IP65 Rated, LM79 / LM80 Compliant

CAMBRIA 206

ORDERING INFORMATION

SAMPLE NUMBER: 206-2-6LED2712-12-CS

Series [1,2]	Source	Voltage [3]	Finish
206=LED or MR16 Cambria Pathway Fixture - Single Head **206-2**=LED or MR16 Cambria Pathway Fixture - Dual Head	**LED** **10LED2712**=10W 2700K, 12° Spot, GU5.3 Base **10LED2721**=10W 2700K, 21° Narrow, GU5.3 Base **10LED2741**=10W 2700K, 41° Wide, GU5.3 Base **10LED3012**=10W 3000K, 12° Spot, GU5.3 Base **10LED3021**=10W 3000K, 21° Narrow, GU5.3 Base **10LED3041**=10W 3000K, 41° Wide, GU5.3 Base **10LED4012**=10W 4000K, 12° Spot, GU5.3 Base **10LED4021**=10W 4000K, 21° Narrow, GU5.3 Base **10LED4041**=10W 4000K, 41° Wide, GU5.3 Base **10LED5712**=10W 5700K, 12° Spot, GU5.3 Base **10LED5721**=10W 5700K, 21° Narrow, GU5.3 Base **10LED5741**=10W 5700K, 41° Wide, GU5.3 Base **50MR16**=12V 50W Maximum Halogen MR16, GU5.3 Base **6LED2712**=6W 2700K, 12° Spot, GU5.3 Base **6LED2721**=6W 2700K, 21° Narrow, GU5.3 Base **6LED2741**=6W 2700K, 41° Wide, GU5.3 Base **6LED3012**=6W 3000K, 12° Spot, GU5.3 Base **6LED3021**=6W 3000K, 21° Narrow, GU5.3 Base **6LED3041**=6W 3000K, 41° Wide, GU5.3 Base **6LED4012**=6W 4000K, 12° Spot, GU5.3 Base **6LED4021**=6W 4000K, 21° Narrow, GU5.3 Base **6LED4041**=6W 4000K, 41° Wide, GU5.3 Base **6LED5712**=16W 5700K, 12° Spot, GU5.3 Base **6LED5721**=6W 5700K, 21° Narrow, GU5.3 Base **6LED5741**=6W 5700K, 41° Wide, GU5.3 Base	**12**=12V Remote Transformer Required (Not included)	**Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White **Premium Finishes** **NBR**=Natural Brass **NBZ**=Natural Bronze **NCP**=Natural Copper **NSS**=Natural Stainless Steel

NOTES: 1. Lamp not included in MR16 version.   **2.** See accessories section for mounting accessories, low voltage cable and transformers.   **3.** 12V remote transformer required - not included.

CAMBRIA 206
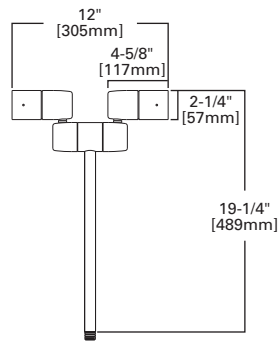
4-5/8"
[117mm]

ø2-1/4"
[57mm]

13-3/8"
[340mm]

CAMBRIA 206-2

12"
[305mm]

4-5/8"
[117mm]

2-1/4"
[57mm]

19-1/4"
[489mm]

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

MAUI 1502, 1503

FEATURES
• Slotted light-reveals with white diffuser
• Includes integral mounting spike for easy installation
• Die-cast aluminum head
• Machined-aluminum stem
• Stainless steel hardware
• Siphon Protection System (S.P.S.)
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
**COMPLIANCES:** UL/cUL Listed - Wet Location, IP65 Rated

IP65 RATED

ORDERING INFORMATION

SAMPLE NUMBER: 1502-INC18-12-BK

Series[1]	Source[2]	Voltage[3]	Finish
1502=Slotted Aperture Housing Maui Pathway Fixture **1503**=Solid Housing Maui Pathway Fixture	**Compact Fluorescent (1503 Only)** **CF5**=5W Compact Fluorescent Twin Tube, G23 Base **Incandescent/Halogen** **50T4**=50W Maximum Halogen T4, GY6.35 Base **INC18**=18W Maximum S8 Incandescent, D.C. Bayonet Base	**12**=12V	**Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

NOTES: 1. See accessories section for mounting accessories, low voltage cable and transformers. **2.** Lamp included. **3.** 12V remote transformer required - not included.

MAUI 1502

4-3/4"
[121mm]

15-7/8"
[403mm]

MAUI 1503

8-5/8"
[219mm]

2-3/8"
[60mm]

22-3/8"
[568mm]
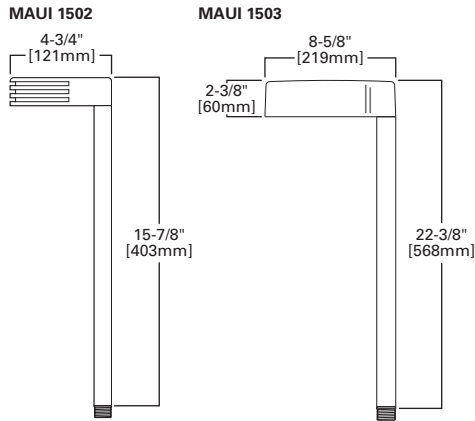
ALTERNATE PRODUCTS

MAUI 1503

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES
• Full cutoff pathway fixture
• Includes integral mounting spike for easy installation
• Die-cast aluminum head
• Machined aluminum stem
• Stainless steel hardware
• Siphon Protection System (S.P.S.)
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
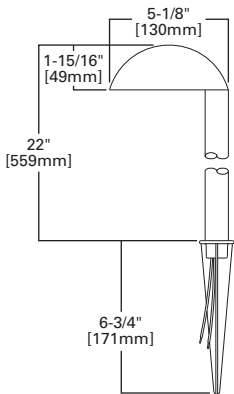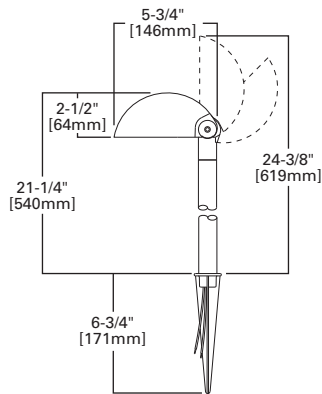**COMPLIANCES:** UL/cUL Listed - Wet Location, IP65 Rated

c(UL)us **IP65** RATED

MAUI 1507, 1510

ORDERING INFORMATION

SAMPLE NUMBER: 1507-20T4-12-BK

Series [1]	Source [2]	Voltage [3]	Finish
1507=Fixed Head Maui Pathway Fixture **1510**=Adjustable Head Maui Pathway Fixture	<u>Halogen</u> **20T4**=20W Maximum Halogen T4, GY6.35 Base **35T4**=35W Maximum Halogen T4, GY6.35 Base (1510 Only) <u>Incandescent</u> **INC18**=18W Maximum S8 Incandescent, D.C. Bayonet Base	**12**=12V	<u>Painted</u> **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

NOTES: 1. See accessories section for mounting accessories, low voltage cable and transformers.   **2.** Lamp included.   **3.** 12V remote transformer required - not included.

MAUI 1507

5-1/8"
[130mm]

1-15/16"
[49mm]

22"
[559mm]

6-3/4"
[171mm]

MAUI 1510

5-3/4"
[146mm]

2-1/2"
[64mm]

21-1/4"
[540mm]

24-3/8"
[619mm]

6-3/4"
[171mm]

ALTERNATE PRODUCTS

MAUI 1510

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.
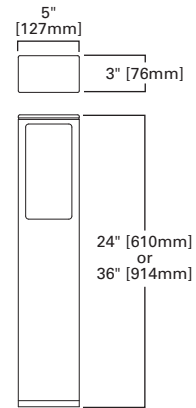
SEDONA 1800

FEATURES
• Decorative, edge-lit, glass-block lens
• Patented LumaLevel™ mounting and leveling system
• Machined-aluminum housing, cast base
• Includes anchor bolts and template
• Stainless steel hardware
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
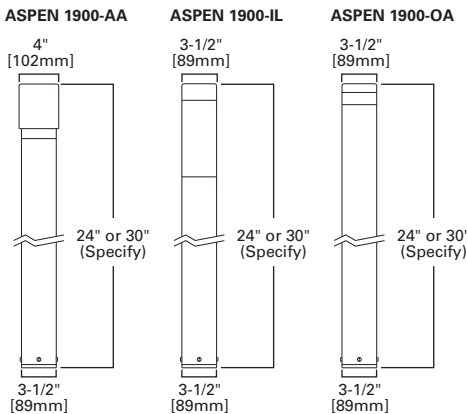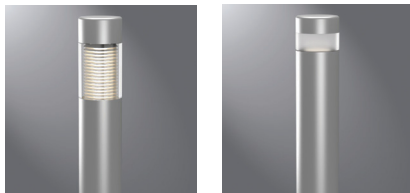**COMPLIANCES:** UL/cUL Listed - Wet Location, IP65 Rated

5"
[127mm]

3" [76mm]

24" [610mm]
or
36" [914mm]

ORDERING INFORMATION

SAMPLE NUMBER: 1800-24-CF42-120-BZ

Series	Source [1]	Voltage	Finish
1800-24=24" Sedona Bollard **1800-36**=36" Sedona Bollard	**Compact Fluorescent** **CF42**=42W Compact Fluorescent Triple Twin Tube, Universal GX24q Base **Halogen** **50MR16**=12V 50W Maximum Halogen MR16, GU5.3 Base **Incandescent** **50PAR20**=50W Maximum Halogen PAR20, Medium Base **Metal Halide** **MH20PAR20**=20W Metal Halide PAR20, Medium Base **MH39PAR20**=39W Metal Halide PAR20, Medium Base	**Compact Fluorescent and Metal Halide** **UNV**=120-277V, 50/60 Hz **Halogen (Integral or Remote Transformer)** **12**=12V **120/12**=120V with 12V Integral Transformer **230/12**=230V to 12V Integral Transformer **240/12**=240V to 12V Integral Transformer **Incandescent** **120**=120V	**Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

Options	Anchor Bolts and Template (Order Separately)
LAB=Less Anchor Bolts and Template (Requires anchor kit be ordered separately)	**7581-01PK**=Anchor Bolt/Template Kit for 24" and 36" Sedona Bollards

NOTES: 1. Lamp not included.

LUMIÈRE

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

19-51   **Cooper Lighting by Eaton | Product Selection Guide | Sixth Edition |** www.cooperlighting.com

FEATURES
• Adjustable aperture with locking mechanism
• Field-adjustable optics
• Patented LumaLevel™ mounting and leveling system
• Full cutoff adjustment
• Machined-aluminum housing
• Rugged, cast base
• Tamper-proof, stainless steel hardware
• Includes anchor bolts and template
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP65 Rated

IP65 RATED

ASPEN 1900

ORDERING INFORMATION

SAMPLE NUMBER: 1900-AA-24-50MR16-120-BK

Series	Height	Source [1]
1900-AA=Adjustable Aperture Aspen Bollard with Field Adjustable Optics **1900-IL**=Internal Louver Aspen Bollard with Energy Efficient, Low Glare Fluorescent **1900-OA**=Open Aperture Aspen Bollard with Low Glare Fixed Optics	**24**=24" Nominal Height **30**=30" Nominal Height	**Compact Fluorescent (1900-IL Only)** **CF42**=42W Compact Fluorescent TTT, GX24q-3 Base **Halogen** **50MR16**=12V 50W Maximum Halogen MR16, GU5.3 Base **Metal Halide** **MH39PAR20**=39W Metal Halide PAR20, Medium Base [2]

Voltage	Finish	Options	Anchor Bolts and Template (Order Separately)
Halogen (Integral Transformer) **120/12**=120V to 12V Integral Transformer **230/12**=230V to 12V Integral Transformer **277/12**=277V to 12V Integral Transformer **Metal Halide** **120**=120V **208**=208V **240**=240V **277**=277V **347**=347V **UNV**=120-277V, 50/60 Hz	**Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White	**EL**=Electronic HID Ballast **LAB**=Less Anchor Bolts and Template (Requires anchor kit be ordered separately)	**7048-01PK**=Anchor Bolt/Template Kit for Aspen Bollards

NOTES: 1. Lamp not included. 2. IMPORTANT: This fixture accepts PAR20 lamps by all major lamp manufacturers except GE.

ASPEN 1900-AA — 4" [102mm], 24" or 30" (Specify), 3-1/2" [89mm]
ASPEN 1900-IL — 3-1/2" [89mm], 24" or 30" (Specify), 3-1/2" [89mm]
ASPEN 1900-OA — 3-1/2" [89mm], 24" or 30" (Specify), 3-1/2" [89mm]

ALTERNATE PRODUCTS
ASPEN 1900-IL
ASPEN 1900-OA

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES
- Includes integral mounting spike for easy installation
- Machined-aluminum construction
- Machined clear acrylic lens
- Stainless steel hardware
- Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
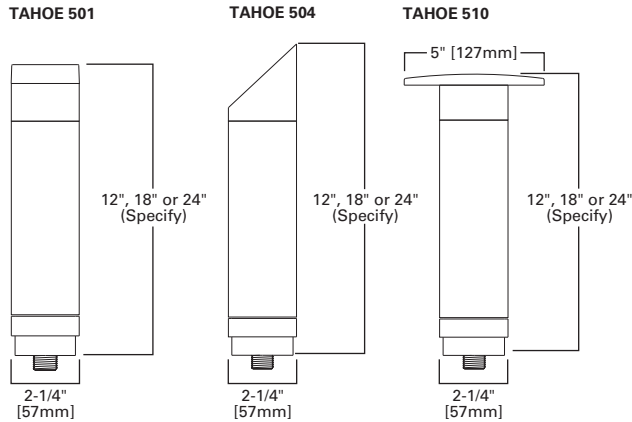**COMPLIANCES:** UL/cUL Listed - Wet Location, IP65 Rated, LM79 / LM80 Compliant

TAHOE 501, 504, 510

ORDERING INFORMATION

SAMPLE NUMBER: 501-12-20MR16-12-BK

Series	Height	Source	Voltage [3]	Finish
501=Circular Outward Light Pattern Tahoe Bollard for Path and Area Lighting **504**=Horizontal 90° Light Pattern Tahoe Bollard for Path and Area Lighting **510**=Circular Outward Light Pattern and Reflective Crown Tahoe Bollard for Path and Area Lighting	**12**=12" Nominal Height **18**=18" Nominal Height **24**=24" Nominal Height	**Halogen** [1] **20MR16**=20W Halogen MR16, GU5.3 Base **LED** [2] **10LED2712**=10W 2700K, 12° Spot, GU5.3 Base **10LED3012**=10W 3000K, 12° Spot, GU5.3 Base **10LED4012**=10W 4000K, 12° Spot, GU5.3 Base **10LED5712**=10W 5700K, 12° Spot, GU5.3 Base **6LED2712**=6W 2700K, 12° Spot, GU5.3 Base **6LED3012**=6W 3000K, 12° Spot, GU5.3 Base **6LED4012**=6W 4000K, 12° Spot, GU5.3 Base **6LED5712**=6W 5700K, 12° Spot, GU5.3 Base	**12**=12V	**Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

NOTES: 1. Lamp not included. **2.** Lamp included. **3.** 12V remote transformer required - not included.

TAHOE 501

TAHOE 504

TAHOE 510

5" [127mm]

12", 18" or 24"
(Specify)

12", 18" or 24"
(Specify)

12", 18" or 24"
(Specify)

2-1/4"
[57mm]

2-1/4"
[57mm]

2-1/4"
[57mm]

ALTERNATE PRODUCTS

TAHOE 504

TAHOE 510

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES
• 340° tilt, 360° rotation
• Accepts standard Micro-E steel gobos
• Precision-machined from corrosion-resistant aluminum billet
• Integrated heat-sink extends lamp life
• Stainless steel hardware
• Siphon Protection System (S.P.S.)
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP65 Rated

IP65 RATED
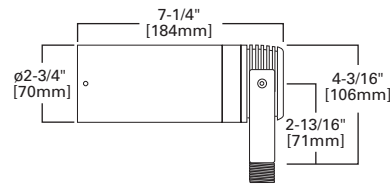
CAMBRIA 290

ORDERING INFORMATION

SAMPLE NUMBER: 290-75MR16-12-VE

Series	Source[1]	Voltage[2]	Finish
290=75W Maximum MR16 Cambria Projector	**Halogen** **75MR16**=75W Maximum Halogen MR16, GU5.3 Base	**12**=12V	**Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White

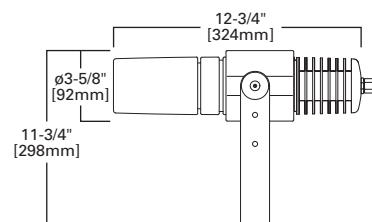**NOTES: 1.** Lamp not included.   **2.** 12V remote transformer required - not included.

FEATURES
• Adjustable yoke, unique locking-clutch mechanism for precise aiming
• Precision ground lens or condenser system projects clear, crisp images
• Accepts standard Micro-E steel gobos
• Machined-aluminum housing, hood and yoke
• Optional factory-installed safety cable
• Stainless steel hardware
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed, IP65 Rated

IP65 RATED

HOLLYWOOD 1701

ORDERING INFORMATION

SAMPLE NUMBER: 1701-MH39PAR20-120-EL-MB-CS

Series	Source[1,2]	Voltage	Ballast[3]	Mounting	Finish	Options
1701=39W PAR20 Metal Halide Hollywood Projector	**Metal Halide** **MH39PAR20**=39W Metal Halide PAR20, Medium Base	**120**=120V **208**=208V **240**=240V **277**=277V **347**=347V	**[Blank]**=Standard Core and Coil Ballast **EL**=Electronic Ballast **ELM**=Electronic Ballast, Mini Housing[3]	**MB**=Fixture Mounts to Inground Ballast Container **MBR**=Fixture Mounts to Flat Surface, Remote Inground Ballast Container **SM**=Fixture Mounts to Wall Mounted Ballast Housing, Bottom Conduit Entry **TS**=Fixture Mounts to Ballast Housing Strapped to Tree, Bottom Conduit Entry **TSR**=Fixture Strapped to Tree, Remote Inground Ballast Container **TSR2**=Fixture Strapped to Tree, Remote Ballast Housing Strapped to Tree **WM**=Fixture Mounts to Wall Mounted Ballast Housing, over J-box **WR**=Fixture Mounts to Flat Surface, Remote Ballast Housing	**Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White	**SCH**=Safety Chain

NOTES: 1. Lamp not included.   **2.** IMPORTANT: This fixture accepts PAR20 lamps by all major lamp manufacturers except GE.   **3.** ELM ballast available with WM, SM and TS mounting only.
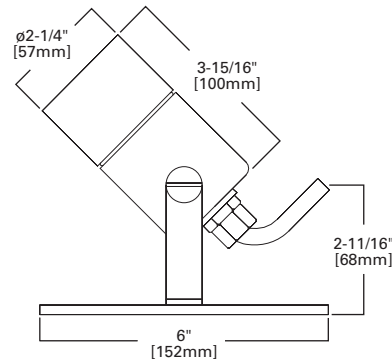
Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES
• Adjustable yoke, unique locking-clutch mechanism for precise aiming
• Precision ground lens or condenser system projects clear, crisp images
• Accepts standard Micro-E steel gobos
• Machined-aluminum housing, hood and yoke
• Optional factory-installed safety cable
• Stainless steel hardware
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP65 Rated

12-3/4" [324mm]
ø3-5/8" [92mm]
11-3/4" [298mm]

HOLLYWOOD 1702

ORDERING INFORMATION

SAMPLE NUMBER: 1702-75MR16-12-CS

Series	Source [1]	Voltage [2]	Finish	Options
1702=75W Maximum MR16 Hollywood Projector	**Halogen** **75MR16**=75W Maximum Halogen MR16, GU5.3 Base	**12**=12V	**Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White	**SCH**=Safety Chain

NOTES: 1. Lamp not included. **2.** 12V remote transformer required - not included.

FEATURES
• Delivers precision images over extended distances
• Adjustable yoke, unique locking-clutch mechanism for precise aiming
• Precision ground lens or condenser system projects clear, crisp images
• Accepts standard Micro-E steel gobos
• Machined-aluminum housing, hood and yoke
• Optional factory-installed safety cable
• Stainless steel hardware
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP65 Rated

16-3/8" [416mm]
ø4-1/4" [108mm]
12-3/8" [314mm]

HOLLYWOOD 1704
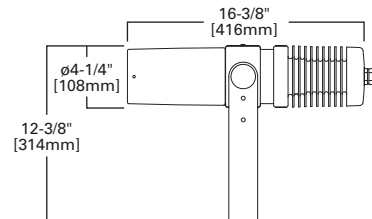
ORDERING INFORMATION

SAMPLE NUMBER: 1704-MH150T6-120-ELMB-CS

Series	Source [1]	Voltage	Ballast	Mounting	Finish	Options
1704=150W T6 Metal Halide Hollywood Projector	**Metal Halide** **MH150T6**=150W Metal Halide T6, G12 Base	**120**=120V **277**=277V	**EL**=Electronic Ballast	**MB**=Fixture Mounts to Inground Ballast Container **MBR**=Fixture Mounts to Flat Surface, Remote Inground Ballast Container **SM**=Fixture Mounts to Wall Mounted Ballast Housing, Bottom Conduit Entry **TS**=Fixture Mounts to Ballast Housing Strapped to Tree, Bottom Conduit Entry **TSR**=Fixture Strapped to Tree, Remote Inground Ballast Container **TSR2**=Fixture Strapped to Tree, Remote Ballast Housing Strapped to Tree **WM**=Fixture Mounts to Wall Mounted Ballast Housing, over J-box **WR**=Fixture Mounts to Flat Surface, Remote Ballast Housing	**Painted** **BK**=Black **BZ**=Bronze **CS**=City Silver **VE**=Verde **WT**=White	**SCH**=Safety Chain

NOTES: 1. Lamp not included.

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

FEATURES
• Includes adjustable mounting base with lockable aiming
• Includes 15' low-voltage SJO cord
• Precision-machined bronze or stainless steel
• Available as wet-dry fixture (1407D)
• Stainless steel hardware
• Holds up to three optical accessories
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP68 Rated, LM79 / LM80 Compliant

ø2-1/4" [57mm]
3-15/16" [100mm]
2-11/16" [68mm]
6" [152mm]

ATLANTIS 1407

ORDERING INFORMATION

SAMPLE NUMBER: 1407-75MR16-12-NBZ

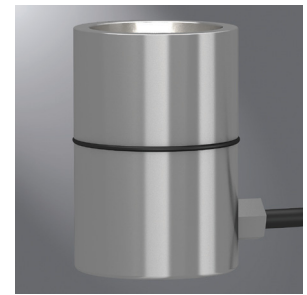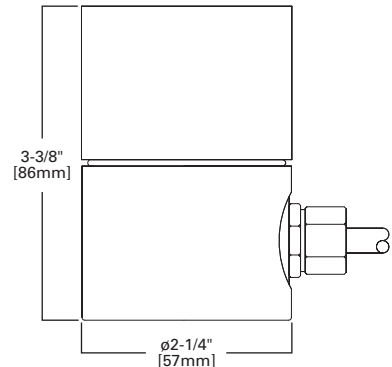| Series	Source		Voltage [2]	Finish
1407=LED or MR16 Atlantis Underwater Fixture, Yoke Mounted	**Halogen** **75MR16**=75W Maximum Halogen MR16, GU5.3 Base [1] **LED** **10LED2712**=10W 2700K, 12° Spot, GU5.3 Base **10LED2721**=10W 2700K, 21° Narrow, GU5.3 Base **10LED2741**=10W 2700K, 41° Wide, GU5.3 Base **10LED3012**=10W 3000K, 12° Spot, GU5.3 Base **10LED3021**=10W 3000K, 21° Narrow, GU5.3 Base **10LED3041**=10W 3000K, 41° Wide, GU5.3 Base **10LED4012**=10W 4000K, 12° Spot, GU5.3 Base **10LED4021**=10W 4000K, 21° Narrow, GU5.3 Base **10LED4041**=10W 4000K, 41° Wide, GU5.3 Base **10LED5712**=10W 5700K, 12° Spot, GU5.3 Base	**10LED5721**=10W 5700K, 21° Narrow, GU5.3 Base **10LED5741**=10W 5700K, 41° Wide, GU5.3 Base **6LED2712**=6W 2700K, 12° Spot, GU5.3 Base **6LED2721**=6W 2700K, 21° Narrow, GU5.3 Base **6LED2741**=6W 2700K, 41° Wide, GU5.3 Base **6LED3012**=6W 3000K, 12° Spot, GU5.3 Base **6LED3021**=6W 3000K, 21° Narrow, GU5.3 Base **6LED3041**=6W 3000K, 41° Wide, GU5.3 Base **6LED4012**=6W 4000K, 12° Spot, GU5.3 Base **6LED4021**=6W 4000K, 21° Narrow, GU5.3 Base **6LED4041**=6W 4000K, 41° Wide, GU5.3 Base **6LED5712**=6W 5700K, 12° Spot, GU5.3 Base **6LED5721**=6W 5700K, 21° Narrow, GU5.3 Base **6LED5741**=6W 5700K, 41° Wide, GU5.3 Base	**12**=12V	**Metal** **NBZ**=Bronze **NSS**=Stainless Steel

NOTES: 1. Lamp not included. **2.** 12V remote transformer required - not included. Use Lumiere model T300 or equivalent only.

FEATURES
• Miniature 2-1/4" diameter uplight
• Includes 15' low-voltage SJO cord
• Precision-machined C932 bronze or 303 or 304 stainless steel
• Stainless steel hardware
• Holds up to three optical accessories
• Three-year warranty

Compliances may not apply to all product configurations. Please consult the product spec sheet for compliance details.
COMPLIANCES: UL/cUL Listed - Wet Location, IP68 Rated, LM79 / LM80 Compliant

3-3/8" [86mm]
ø2-1/4" [57mm]

ATLANTIS 1409

ORDERING INFORMATION

SAMPLE NUMBER: 1409-75MR16-12-NBZ

Series	Source		Voltage [2]	Finish	Options
1409=75W Maximum MR16 Atlantis Underwater Fixture	**Halogen** **75MR16**=75W Maximum Halogen MR16, GU5.3 Base [1] **LED** **10LED2712**=10W 2700K, 12° Spot, GU5.3 Base **10LED2721**=10W 2700K, 21° Narrow, GU5.3 Base **10LED2741**=10W 2700K, 41° Wide, GU5.3 Base **10LED3012**=10W 3000K, 12° Spot, GU5.3 Base **10LED3021**=10W 3000K, 21° Narrow, GU5.3 Base **10LED3041**=10W 3000K, 41° Wide, GU5.3 Base **10LED4012**=10W 4000K, 12° Spot, GU5.3 Base **10LED4021**=10W 4000K, 21° Narrow, GU5.3 Base **10LED4041**=10W 4000K, 41° Wide, GU5.3 Base **10LED5712**=10W 5700K, 12° Spot, GU5.3 Base	**10LED5721**=10W 5700K, 21° Narrow, GU5.3 Base **10LED5741**=10W 5700K, 41° Wide, GU5.3 Base **6LED2712**=6W 2700K, 12° Spot, GU5.3 Base **6LED2721**=6W 2700K, 21° Narrow, GU5.3 Base **6LED2741**=6W 2700K, 41° Wide, GU5.3 Base **6LED3012**=6W 3000K, 12° Spot, GU5.3 Base **6LED3021**=6W 3000K, 21° Narrow, GU5.3 Base **6LED3041**=6W 3000K, 41° Wide, GU5.3 Base **6LED4012**=6W 4000K, 12° Spot, GU5.3 Base **6LED4021**=6W 4000K, 21° Narrow, GU5.3 Base **6LED4041**=6W 4000K, 41° Wide, GU5.3 Base **6LED5712**=6W 5700K, 12° Spot, GU5.3 Base **6LED5721**=6W 5700K, 21° Narrow, GU5.3 Base **6LED5741**=6W 5700K, 41° Wide, GU5.3 Base	**12**=12V	**Metal** **NBZ**=Bronze **NSS**=Stainless Steel	**BMP**=6" Bronze Mounting Plate **SMP**=6" Stainless Steel Mounting Plate

NOTES: 1. Lamp not included. **2.** 12V remote transformer required - not included. Use Lumiere model T300 or equivalent only.

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.
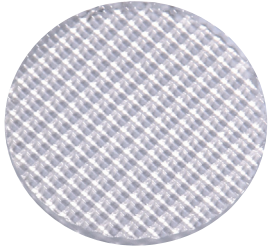
DESCRIPTION

Lumière color and dichroic filters maximize your design alternatives. They secure to the interior of the fixture hood behind the lens by an easy-to-use snap ring. Most Lumière fixtures accept a combination of up to three lenses, louvers, and color and dichroic filters. Color filters allow for the creation of spectacular lighting effects. You can even use mercury vapor color filters to blend other lamp types with fixtures that use a mercury vapor light source. Dichroic filters provide the best in exacting color rendition. **NOTE:** Order lenses and louvers as separate line items.
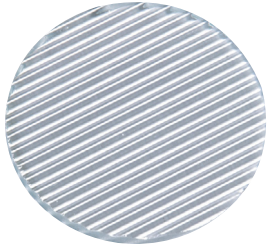
LINEAR SPREAD LENS

Source	Model	Description
MR8	LSL-8	Directional beam elongator. Use this lens to elongate a lamp's standard beam spread.
MR11 / T4MH	LSL-1	
MR16 / T6MH	LSL	
PAR20	LSL-20	
PAR30	LSL-30	
PAR38	LSL-38	
PAR56	LSL-56	

OVERALL SPREAD LENS

Source	Model	Description
MR8	OSL-8	Clear prismatic lens with heavy spread and high transmission. Use this lens to increase a lamp's beam spread.
MR11 / T4MH	OSL-1	
MR16 / T6MH	OSL	
PAR20	OSL-20	
PAR30	OSL-30	
PAR38	OSL-38	
PAR56	OSL-56	

DIFFUSED LENS

Source	Model	Description
MR8	DIF-8	Soft focus, diffused lens for clean, even illumination. Use this lens to provide even illumination without enlarging lamp's beam spread.
MR11 / T4MH	DIF-1	
MR16 / T6MH	DIF	
PAR20	DIF-20	
PAR30	DIF-30	
PAR38	DIF-38	
PAR56	DIF-56	
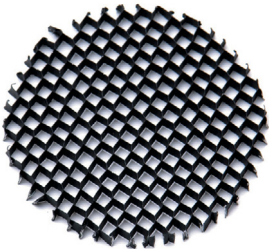
LOUVER

| Source	Model	Description
MR8	LVR-8	Hex cell louvers reduce glare. The honeycomb pattern traps and controls peripheral light.
MR11 / T4MH	LVR-1	
MR16 / T6MH	LVR	
PAR20	LVR-20	
PAR30	LVR-30	
PAR38	LVR-38	
PAR56	LVR-56	

DESCRIPTION

Lumière lenses and louvers maximize your design alternatives. Each performs a unique task, allowing you to tailor your design to the job at hand. They secure to the interior of the fixture hood behind the lens by an easy-to-use snap ring. Most Lumière fixtures accept a combination of up to three lenses, louvers, and color and dichroic filters. **NOTE:** Order color and dichroic filters as separate line items.

COLOR FILTERS

Color filters allow the creation of spectacular lighting effects. You can even use mercury vapor color filters to blend other lamp types with fixtures using a mercury vapor light source. Filters are listed by lamp size - most Lumière fixtures that use these lamp sources accept filters.

SAMPLE NUMBER: F2-8

| Source	Color	Model
MR8	Red	F2-8
	Blue	F3-8
	Green	F4-8
	Yellow	F5-8
	Mercury	F6-8
MR11 / T4MH	Red	F2
	Blue	F3
	Green	F4
	Yellow	F5
	Mercury	F6
MR16 / T6MH	Red	F22
	Blue	F33
	Green	F44
	Yellow	F55
	Mercury	F66
PAR20	Red	F22-20
	Blue	F33-20
	Green	F44-20
	Yellow	F55-20
	Mercury	F66-20
PAR30	Red	F22-30
	Blue	F33-30
	Green	F44-30
	Yellow	F55-30
	Mercury	F66-30
PAR38	Red	F22-38
	Blue	F33-38
	Green	F44-38
	Yellow	F55-38
	Mercury	F66-38
PAR56	Red	F22-56
	Blue	F33-56
	Green	F44-56
	Yellow	F55-56
	Mercury	F66-56
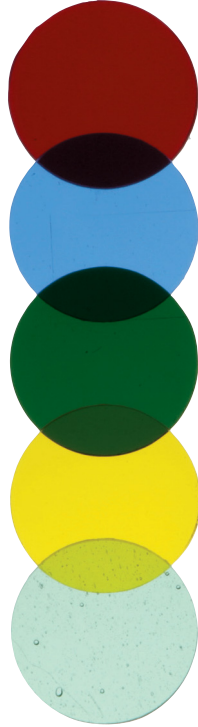
DICHROIC FILTERS

Dichroic filters provide the best in exacting color rendition. The dichroic filters listed below are standard items.

SAMPLE NUMBER: F71-8

Source	Color	Model
MR8	Peach	F71-8
	Amber	F72-8
	Green	F73-8
	Medium Blue	F74-8
	Yellow	F75-8
	Red	F76-8
	Dark Blue	F77-8
	Light Blue	F78-8
	Neutral Density	F79-8
	Magenta	F80-8
MR11 / T4MH	Peach	F71-1
	Amber	F72-1
	Green	F73-1
	Medium Blue	F74-1
	Yellow	F75-1
	Red	F76-1
	Dark Blue	F77-1
	Light Blue	F78-1
	Neutral Density	F79-1
	Magenta	F80-1
MR16 / T6MH	Peach	F71
	Amber	F72
	Green	F73
	Medium Blue	F74
	Yellow	F75
	Red	F76
	Dark Blue	F77
	Light Blue	F78
	Neutral Density	F79
	Magenta	F80
PAR20	Peach	F71-20
	Amber	F72-20
	Green	F73-20
	Medium Blue	F74-20
	Yellow	F75-20
	Red	F76-20
	Dark Blue	F77-20
	Light Blue	F78-20
	Neutral Density	F79-20
	Magenta	F80-20
PAR30	Peach	F71-30
	Amber	F72-30
	Green	F73-30
	Medium Blue	F74-30
	Yellow	F75-30
	Red	F76-30
	Dark Blue	F77-30
	Light Blue	F78-30
	Neutral Density	F79-30
	Magenta	F80-30
PAR38	Peach	F71-38
	Amber	F72-38
	Green	F73-38
	Medium Blue	F74-38
	Yellow	F75-38
	Red	F76-38
	Dark Blue	F77-38
	Light Blue	F78-38
	Neutral Density	F79-38
	Magenta	F80-38
PAR56	Available by special order.	
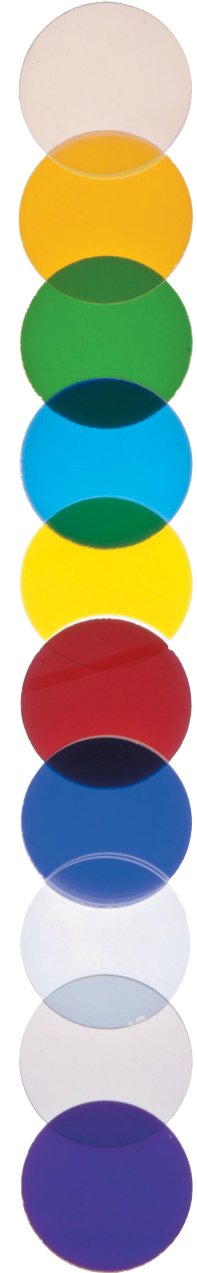
DESCRIPTION

Lumière glare shields reduce glare from the lamp source, providing comfortable illumination. They mount directly to the hood of the fixture and are secured by a locking set screw (provided). Glare shields are finished to match the fixture. **NOTE:** Order glare shields as separate line items.

SAMPLE NUMBER: FH200-BK (Replace XX with corresponding finish)

FH200-XX

Description
Use with MR8 fixtures
Dimensions: 1-9/16" x 2-3/8" (40mm x 60mm)
Specify finish (BK, BZ, CS, VE, WT, NBR, NBZ, NCP, NSS)

FH56-XX

Description
Use with PAR56 fixtures
Dimensions: 6-7/16" x 8-1/2" (164mm x 216mm)
Specify finish (BK, BZ, CS, VE, WT)

FH211-XX

Description
Use with MR11 / T4MH fixtures
Dimensions: 2" x 3-1/2" (51mm x 89mm)
Specify finish (BK, BZ, CS, VE, WT, NBZ, NCP, NSS)

FH403-XX

Description
Use with model 403 only
Dimensions: 6-1/2" x 2-7/8" (165mm x 73mm)
Specify finish (BK, BZ, CS, VE, WT)

FH203-XX

Description
| Use with MR16 / T6MH fixtures
Dimensions: 2-1/2" x 4" (64mm x 102mm)
Specify finish (BK, BZ, CS, VE, WT, NBR, NBZ, NCP, NSS) |

FH450-XX

Description
Use with model 450 only
Dimensions: 6-1/2" x 2-7/8" (165mm x 73mm)
Specify finish (BK, BZ, CS, VE, WT)

FH20-XX

Description
Use with PAR20 fixtures
Dimensions: 3" x 5" (76mm x 127mm)
Specify finish (BK, BZ, CS, VE, WT, NBR, NSS)

FH200S-XX

Description
Use with MR8 fixtures
Dimensions: 1-9/16" x 2-3/8" (40mm x 60mm)
Specify finish (BK, BZ, CS, VE, WT, NBR, NBZ, NCP, NSS)

FH30-XX

Description
Use with PAR30 fixtures
Dimensions: 4-3/4" x 3-3/8" (121mm x 86mm)
Specify finish (BK, BZ, CS, VE, WT)

FH212-XX

Description
Use with MR11 / T4MH fixtures
Dimensions: 2" x 3-1/2" (51mm x 89mm)
Specify finish (BK, BZ, CS, VE, WT, NBR, NBZ, NCP, NSS)

FH38-XX

Description
Use with PAR38 fixtures
Dimensions: 5-3/4" x 4-3/8" (146mm x 111mm)
Specify finish (BK, BZ, CS, VE, WT)

FH204-XX

Description
Use with MR16 / T6MH fixtures
Dimensions: 2-1/2" x 4" (64mm x 102mm)
Specify finish (BK, BZ, CS, VE, WT, NBR, NBZ, NCP, NSS)

DESCRIPTION

Lumière offers a variety of ground mounting accessories for its low voltage fixtures. See the chart on the following page to confirm that the desired mounting accessory is available for use with the desired fixture. **NOTE:** Order low voltage ground mounting accessories as separate line items. Specify quantities and (if applicable) finish.

SAMPLE NUMBER: GS03-BK (Replace XX with corresponding finish)
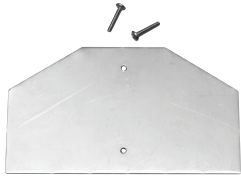
GB01
Description
ANTI-ROTATION BLADE (Stainless Steel)
Adapts to GS07 or GS14 ground spike to prevent rotation
Dimensions: 2-7/8" x 5" (73mm x 127mm)

GS06
Description
SPIRAL GROUND SPIKE
Provides extra holding power in unstable soil (Plated Steel/Brass)
Accepts all 1/2" NPS threaded hubs.
Dimensions: 2" x 10-1/2" (51mm x 267mm)

GS01
Description
GROUND SPIKE WITH FEED-THROUGH HOLE FOR WIRING (Cast Zinc)
Accepts all 1/2" NPS threaded hubs
Dimensions: 1-1/2" x 6-3/4" (38mm x 171mm)

GS07
Description
GROUND SPIKE (White PVC)
Accepts all 1/2" NPS threaded hubs
Dimensions: 1-1/8" x 12" (29mm x 305mm)

GS03-XX
Description
GROUND SPIKE WITH INTEGRAL 12V WIRING COMPARTMENT (Aluminum)
Accepts all 1/2" NPS threaded hubs
Dimensions: 2-3/8" x 6-5/8" (60mm x 168mm)
Specify finish (BK, BZ, CS, VE, WT)

GS08
Description
GROUND SPIKE WITH INTEGRAL 12V WIRING COMPARTMENT AND SIDE OR BOTTOM WIRE WAY (Black ABS)
Accepts all 1/2" NPS threaded hubs
Dimensions: 1-7/8" x 8" (48mm x 203mm)

GS04-XX
Description
GROUND SPIKE WITH INTEGRAL 12V WIRING COMPARTMENT (Aluminum)
Accepts all 1/2" NPS threaded hubs
Dimensions: 1" x 16-1/2" (25mm x 419mm)
Specify finish (BK, BZ, CS, VE, WT)

GS13
Description
3-PRONG GROUND SPIKE (Brass/Stainless Steel)
Accepts all 1/2" NPS male threaded hubs
Dimensions: 3-3/4" x 4-1/2" (95mm x 114mm)

GS05
Description
GROUND SPIKE WITH 2" - 13" HEIGHT ADJUSTMENT (Black Polycarbonate)
Enables fixture to be elevated as foliage grows (requires fixture with extended length stem and lead wires)
Dimensions: 1-7/8" x 17-1/4" (48mm x 438mm)

GS14
Description
GROUND SPIKE (Stainless Steel)
Accepts all 1/2" NPS male threaded hubs
Dimensions: 1-1/8" x 12" (29mm x 305mm)

Lumière mounting accessories allow low voltage fixture mounting at ground level or elevated, above foliage. Use the chart below to confirm that the desired mounting accessory is available for use with the desired low voltage fixture type. See chart below to confirm that the desired mounting accessory is available for use with desired fixture.

MOUNTING AT OR ABOVE GROUND LEVEL

Lamp Source	GS01	GS03	GS04	GS05	GS06	GS07	GS08	GS13	GS14
MR8	•	•	•	•	•	•	•	•	•
MR11	•	•	•	•	•	•	•	•	•
MR16	•	•	•	•	•	•	•	•	•
T4	•	•	•	•	•	•	•	•	•
PAR56	--	--	--	--	--	--	--	--	--

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

DESCRIPTION

Lumière offers a variety of surface, wall and tree mounting accessories. All are equipped with standard 1/2" NPS threaded mounting hole to accept fixtures with 1/2" NPS threaded stems. Surface and wall mounts are constructed from die-cast aluminum, double protected by a chromate conversion undercoating and polyester powdercoat paint finish. Specify color (BK, BZ, CS, VE, WT). Tree mounts are constructed from stainless steel. Specify finish (NSS, BZ). **NOTE:** Order surface, wall and tree mounting accessories as separate line items. Specifiy quantities and finish.

SAMPLE NUMBER: FS2-CS (Replace XX with corresponding finish)
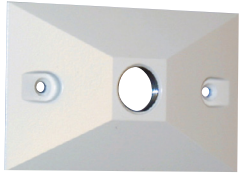
FS1-XX

Description

RECTANGULAR WALL PLATE OR BOX COVER WITH SINGLE FIXTURE MOUNTING HOLE
For use with Lumière's MB1 junction box or rectangular junction/wall boxes by others
Dimensions: 2-7/8" x 4-5/8" (73mm x 117mm)
Specify finish (BK, BZ, CS, VE, WT)

### TM05-XX

Description

RECTANGULAR TREE/SURFACE MOUNT WITH SELF-CONTAINED WIRING COMPARTMENT AND THROUGH WIRING PASSAGES
Dimensions: 3-7/8" x 2" (98mm x 51mm)
Specify finish (BK, BZ, CS, VE, WT)
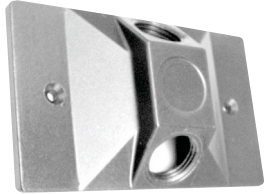
FS2-XX

Description

RECTANGULAR WALL PLATE OR BOX COVER WITH DUAL MOUNTING HOLES
For use with Lumière's MB1 junction box or rectangular junction/wall boxes by others.
Dimensions: 2-7/8" x 4-5/8" (73mm x 117mm)
Specify finish (BK, BZ, CS, VE, WT)
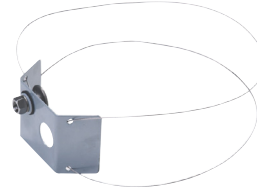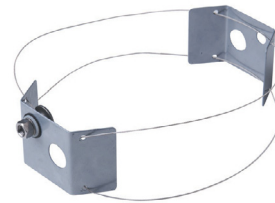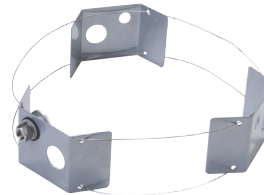
TM04-XX

Description

EXPANDING TREE STRAP WITH SELF-ADJUSTING TENSION RELEASE
For use with one fixture
Dimensions: 2-1/2" x 4-1/4" (64mm x 108mm)
Specify finish (BZ, NSS)

RS1-XX

Description

ROUND WALL PLATE OR BOX COVER WITH SINGLE FIXTURE MOUNTING HOLE
For use with Lumière's MBR1 junction box or round junction/wall boxes by others.
Dimensions: ø4-1/2" (114mm)
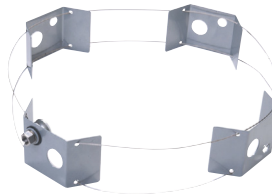Specify finish (BK, BZ, CS, VE, WT)

TM04-2-XX

Description

EXPANDING TREE STRAP WITH SELF-ADJUSTING TENSION RELEASE
For use with two fixtures
Dimensions: 2-1/2" x 4-1/4" (64mm x 108mm)
Specify finish (BZ, NSS)

RS2-XX

Description

ROUND WALL PLATE OR BOX COVER WITH DUAL MOUNTING HOLES
For use with Lumière's MBR1 junction box or round junction/wall boxes by others
Dimensions: ø4-1/2" (114mm)
Specify finish (BK, BZ, CS, VE, WT)

TM04-3-XX

Description

EXPANDING TREE STRAP WITH SELF-ADJUSTING TENSION RELEASE
For use with three fixtures
Dimensions: 2-1/2" x 4-1/4" (64mm x 108mm)
Specify finish (BZ, NSS)
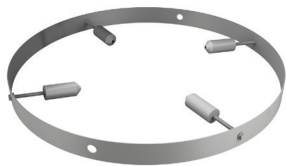
TM01-XX

Description

ROUND MOUNT
For installing fixtures on trees, railings or other Wood Surfaces
Dimensions: ø2-3/16" x 1-1/2" (71mm x 38mm)
Specify finish (BK, BZ, CS, VE, WT)

TM04-4-XX

Description

EXPANDING TREE STRAP WITH SELF-ADJUSTING TENSION RELEASE
For use with four fixtures
Dimensions: 2-1/2" x 4-1/4" (64mm x 108mm)
Specify finish (BZ, NSS)

TS

Description

TREE STRAP WITH SELF-ADJUSTING STRAPS
For use with up to 6 line voltage or HID fixtures.
Designed for tree diameters from 18" to 24"
Specify finish (BK, BZ, CS, VE, WT)

TR

Description

TREE RING WITH SELF-ADJUSTABLE STAND OFFS
For use with up to 6 low voltage fixtures. Designed for tree diameters from 18" to 24"
Specify finish (BK, BZ, CS, VE, WT)

Specifications and dimensions subject to change without notice. Consult your Cooper Lighting Representative or visit www.cooperlighting.com for available options, accessories and ordering information.

LUMIÈRE

19-61   Cooper Lighting by Eaton | Product Selection Guide | Sixth Edition | www.cooperlighting.com

DESCRIPTION

JUNCTION BOXES

Lumière offers junction boxes to meet virtually any landscape lighting application.

SAMPLE NUMBER: MB1-BK (Replace XX with corresponding finish)

DBY

Description

DIRECT BURIAL, WATERTIGHT WIRING KIT
(Constructed from injection-molded plastic)
For through wiring of low voltage cable
Use with low voltage fixtures only
Dimension: 2" x 2-5/8" (51mm x 67mm)

MB1-XX

Description

RECTANGULAR, ABOVE GROUND JUNCTION BOX FOR SURFACE OR RECESSED MOUNTING
(Constructed from die-cast aluminum)
It accepts Lumière's FS1 or FS2 fixture mounting covers (not included)
Use with line voltage or low voltage fixtures
Dimension: 4-7/8" x 2" (124mm x 51mm)
Specify finish (BK, BZ, CS, VE, WT)

MB4-XX

Description

ROUND, BELOW GRADE JUNCTION BOX AND COVER (Constructed from cast iron)
For inground installation
Use with line voltage or low voltage fixtures
Dimension: 6-1/2" x 2-7/8" (165mm x 73mm)
Specify finish (BK, BZ, CS, VE, WT)

MBR1-XX

Description

ROUND, ABOVE GROUND JUNCTION BOX FOR SURFACE OR RECESSED MOUNTING
(Constructed from die-cast aluminum)
It accepts Lumière's RS1 or RS2 fixture mounting covers (not included)
Use with line voltage or low voltage fixtures
Dimension: 4-1/8" x 1-5/8" (105mm x 41mm)
Specify finish (BK, BZ, CS, VE, WT)

HID BALLAST

Lumière offers a variety of ballast/mounting solutions to satisfy almost any design challenge. Each includes a watertight, corrosion-resistant ballast housing and ballast.

ELECTRONIC BALLAST

Model	Description
ELMWM	Fixture mounts to wall-mounted electronic ballast/mini-housing, over J-box.
ELMSM	Fixture mounts to wall-mounted electronic ballast/mini-housing, bottom conduit entry.
ELMTS	Fixture mounts to electronic ballast/mini-housing, strapped to tree.
ELMB	Fixture mounts to inground electronic ballast/housing.
ELMBR	Fixture mounts to flat surface (any orientation), remote inground electronic ballast/housing.
ELSM	Fixture mounts to wall-mounted electronic ballast/housing, bottom conduit entry.
ELWM	Fixture mounts to wall-mounted electronic ballast/housing, over J-box.
ELWR	Fixture mounts to flat surface (any orientation), remote electronic ballast/housing.
ELTS	Fixture mounts to electronic ballast/housing, strapped to tree.
ELTR	Fixture strapped to tree, remote inground electronic ballast/housing.
ELTSR2	Fixture strapped to tree, remote electronic ballast/housing strapped to tree.

CORE AND COIL BALLAST

Model	Description
MB	Fixture mounts to inground core and coil ballast/housing.
MBR	Fixture mounts to flat surface (any orientation), remote inground core and coil ballast/housing.
SM	Fixture mounts to wall-mounted core and coil ballast/housing, bottom conduit entry.
WM	Fixture mounts to wall-mounted core and coil ballast/housing, over J-box.
WR	Fixture mounts to flat surface (any orientation), remote core and coil ballast/housing.
TS	Fixture mounts to core and coil ballast/housing, strapped to tree.
TSR	Fixture strapped to tree, remote inground core and coil ballast/housing.
TSR2	Fixture strapped to tree, remote core and coil ballast/housing strapped to tree.

TRANSFORMERS FOR HARD WIRE INSTALLATION (120V to 12V)

	Model	Description
• Core and coil construction • Pre-wired primary and secondary • Secondary protection • Potted for quiet operation and long life • Case 3R outdoor listed	T50	50VA wet listed low voltage lighting transformer for hard wire installation
	T100	100VA wet listed low voltage lighting transformer for hard wire installation
	T150	150VA wet listed low voltage lighting transformer for hard wire installation
	T250	250VA wet listed low voltage lighting transformer for hard wire installation
	T300	300VA wet listed low voltage lighting transformer for hard wire installation (Model T300 is approved for use with underwater lighting fixtures)
	T750	750VA wet listed low voltage lighting transformer for hard wire installation
	T1000	1000VA wet listed low voltage lighting transformer for hard wire installation

TRANSFORMERS FOR HARD WIRE INSTALLATION (277V to 12V)

	Model	Description
• Core and coil construction • Pre-wired primary and secondary • Secondary protection • Potted for quiet operation and long life • Case 3R outdoor listed	TC300	300VA wet listed low voltage lighting transformer for hard wire installation
	TC500	500VA wet listed low voltage lighting transformer for hard wire installation
	TC750	750VA wet listed low voltage lighting transformer for hard wire installation

INGROUND TRANSFORMER (120V to 12V)

	Model	Description
• Core and coil construction • Corrosion-proof composite material for inground installation • Removable lid • O-ring seals to ensure fixture durability and weatherability • Potted to protect against moisture	T56	300VA wet listed low voltage transformer housed in composite container for inground installation

NOTE: Do not bury inground transformers up to the top of the lid. Ensure that soil does not reach the bottom of the transformer's lid. Follow installation procedures for inground fixtures for proper operation.

SOLID STATE TRANSFORMERS (120V to 12V)

	Model	Description
• Core and coil construction • Pre-wired primary and secondary • Secondary protection • Potted for quiet operation and long life • Case 3R outdoor listed	T60	75VA solid state transformer
	T61	60VA solid state transformer with 8' cord and plug
	T65	150VA solid state transformer

TRANSFORMERS FOR HARD WIRE INSTALLATION (120V to 12V)

	Model	Description
• Core and coil construction • Epoxy impregnated for quiet, cool operation • Thermostat protection on primary • Circuit breaker protection on secondary • Electrostatic grounded shield between primary and secondary • On-off switch • 12V easy wiring strip • Equipped with 6' line cord and 3 prong plug • Hard wiring capability	TR150	150VA wet listed outdoor transformer with 8' cord and plug
	TR150T	150VA wet listed outdoor transformer with timer and 8' cord and plug
	TR300	300VA wet listed outdoor transformer with 8' cord and plug
	TR300T	300VA wet listed outdoor transformer with timer and 8' cord and plug
	TR600	600VA wet listed outdoor transformer with 8' cord and plug
	TR600T	600VA wet listed outdoor transformer with timer and 8' cord and plug
	TR900	900VA wet listed outdoor transformer with 8' cord and plug
	TR900T	900VA wet listed outdoor transformer with timer and 8' cord and plug
	TRPC	Photo cell for use with TR300, TR300T, TR600, TR600T, TR900, TR900T

LOW VOLTAGE CABLE

	Model	Description
Lumière offers 10, 12 and 16 gauge low voltage cable in various standard length rolls.	LW101	100' 10 gauge, 2 conductor cable
	LW105	500' 10 gauge, 2 conductor cable
	LW121	100' 12 gauge, 2 conductor cable
	LW125	500' 12 gauge, 2 conductor cable
	LW161	100' 16 gauge, 2 conductor cable
	LW162	1000' 16 gauge, 2 conductor cable

Innovation you can rely on