Cora™ CG-51 Ground Wash



PROJECT NAME

TYPE

CATALOG #

QUANTITY

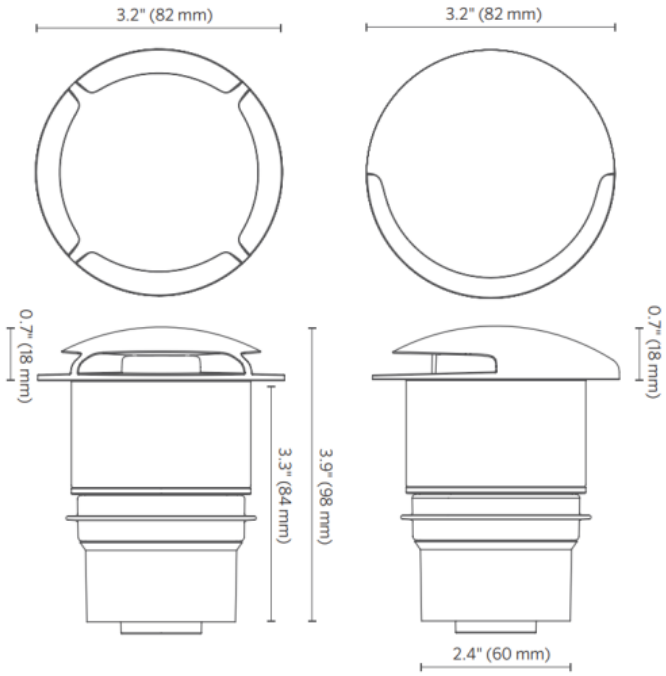
NOTES

Select brass fixture with 180° and 360° faceplates

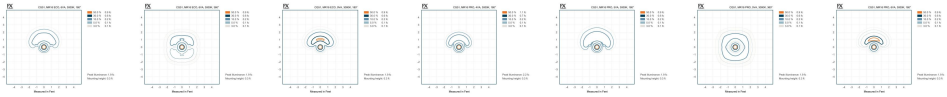
Quick Facts

- Works with standard 2½" Schedule 40 conduit for faster installs
- Interchangeable 180° and 360° faceplates allow precise beam control with fewer SKUs
- Open 180° faceplate design eliminates the center brace for pure, unobstructed output
- IP66/67 rating ensures superior water and dust protection
- Threaded-top design eliminates exposed screws for a clean look
- Low-profile design ideal for walkways and hardscapes
- Select brass construction offers durability and corrosion resistance

CG-51 Dimensions



CG-51 Photometrics



CG-51 Specification Chart

Light Source	E6WFL		E9WFL		P4SFL		P6SFL		ZD5SWF	
	180°	360°	180°	360°	180°	360°	180°	360°	180°	360°
Total Lumens (lm)	8	16	10	20	5	10	8	16	7	14
Input Voltage (VAC/VDC)	10 to 15	10 to 15	10 to 15	10 to 15	10 to 15	10 to 15	10 to 15	10 to 15	10 to 15	10 to 15
Power Consumption (VA)	6	6	8.5	8.5	4.3	4.3	6.5	6.5	5.4	5.4
Efficacy (lm/W)	2	4	1.8	3.5	1.5	3	2	4	2	4
CRI (Ra)	85+	85+	85+	85+	85+	85+	85+	85+	85+	85+
Maximum Candela (cd)	5	6.5	6.8	7.5	3.7	4.5	7.2	8.2	6.9	5.5
Minimum Rated Life (L70)	30,000 hrs	30,000 hrs	30,000 hrs	30,000 hrs	40,000 hrs	40,000 hrs	40,000 hrs	40,000 hrs	40,000 hrs	40,000 hrs

Technical Specifications

About FX Luminaire

As a leading manufacturer of landscape and architectural lighting, FX Luminaire provides innovative products, resources, and support to help customers bring their visions to life. The company offers a range of specification-driven solutions, including fixtures, controls, and accessories, to enhance residential and commercial landscapes.

CONSTRUCTION

Materials	Brass fixture with black oxide stainless steel hardware
LED	E6
Adjustability	Fixed
Finish	Antique Bronze finish sealed with a clear TGIC powder-coated layer or a black polyester TGIC powder-coated layer, providing superior outdoor weathering in all conditions. Tested to ASTM standards.
Wiring	18 AWG (1 mm); SPT-1W; 220°F (105°C); 300 V; 10' (3 m) length, measured from the light aperture
Sockets	MR-16 GU5.3 socket with retaining clips. Ceramic socket base with heat-resistant contact pad. Stainless steel retaining clips ensure high spring force retention.
Weight	1.6 lb (0.7 kg)
Ambient Operating Temperature	0°F to 140°F (-18°C to 60°C)
Lens Transparency	Frosted

SUSTAINABILITY & MANUFACTURING

Installation Requirements	Designed for installation in in-grade (upward) or recessed, wall-mounted applications.
Manufacturing	ISO 9001:2015 certified facility
Lifetime	L70 rating conforms to IES LM-80/TM-21 standards, projecting lumen maintenance to 70% of initial output.
Warranty	Fixture: Limited 10-year warranty Included Lamp: Limited 3- or 5-year warranty

LISTINGS



ADDITIONAL CERTIFICATIONS

UL 1838

Model Configurator

CG51						
MODEL	LAMP	LED COLOR	OPTIC	STYLE	WIRE LEAD	FINISH

LAMP

- ☐ **E6** — 6.0 VA MR-16 Lamp (Eco Lamp Series)
- ☐ **E9** — 9.0 VA MR-16 Lamp (Eco Lamp Series)
- ☐ **NL** — Lamp Not Included
- ☐ **P4** — 4.3 VA LED MR-16 Lamp (PRO Lamp series)
- ☐ **ZD5** — 5.4 VA LED MR-16 Lamp (ZD Lamp series)

LED COLOR

- ☐ **[Default]** — No Lamp
- ☐ **W** — Warm (2700K)
- ☐ **S** — Soft (3000K)

OPTIC

- ☐ **[Default]** — NL Lamp
- ☐ **FL** — Flood (30°)
- ☐ **WF** — Wide Flood (60°)

STYLE

- ☐ **180** — Ground Wash (180°)
- ☐ **360** — Ground Wash (360°)

WIRE LEAD

- ☐ **[Default]** — 10' (3 m)
- ☐ **XL** — 26' (8 m) Lead

FINISH

- **AB** Antique Bronze
- **FB** Black

Accessories

POWER

-  **MT-6W** Plug-In Transformer, 6 W
-  **ST-UV** Step-Down Transformer, UV (120/277 V to 12 V)
-  **SURGE-MOD** Surge Protection Module
-  **LCM-LV** Luxor Cube - Low-Voltage
-  **ST-120-DIM** Step-Down Transformer, Dimmable (120 V to 12 V)
-  **MT-30W** Mini Plug-In Transformer, 30 W
-  **DIM-LV** Low-Voltage Dimmer
-  **DX150M**
-  **DX150SS**
-  **DX300M**
-  **PX-300-SS**
-  **PX-600-SS**
-  **PX-900-SS**

SPLICING

-  **WCHSBS2** Brass Lug Wire Connectors, 2-pack
-  **WCHSBS50** Brass Lug Wire Connectors, 50-item Bulk Pack



WCHSSM20
Heat Shrink Wire Connectors, 20-pack, Small



WCHSMD20
Heat Shrink Wire Connectors, 20-pack, Medium



WCHSTOOL
Ratcheting Crimper Tool