



PROJECT

CATALOG #

TYPE

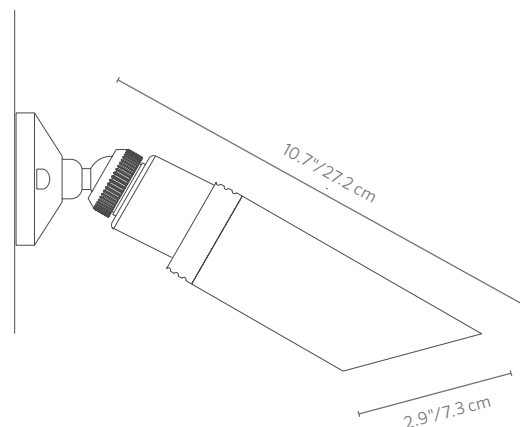
NOTES

C-DL STANDARD PLUS

Made with durable, midgrade brass, the elegant C-DL down light is a perfect addition to lighting projects for clients with modest budgets. Because of its corrosion-resistant design, it's especially at home in coastal regions.

Quick Facts

- Midgrade brass construction
- Corrosion-resistant design
- Attractive antique bronze finish
- MR-16 lamp base
- Includes fixture, specified lamp, and wall canopy



C-DL Down Light SPECIFICATIONS

Lamp	LED-20W-FL	LED-35W-FL	ZD-35W-FL
Halogen Lumen Output Equivalent	20W	35W	35W
Minimum Rated Life (L70)	40,000 hrs	40,000 hrs	40,000 hrs
Input Voltage	10 to 15V	10 to 15V	10 to 15V
Input Power	4.0W	5.0W	5.0W
VA Total (Use this number to size the transformer)	4.2W	5.3W	5.3W
Total Lumens	90	140	140
Lumens per Watt (Efficacy)	27	35	35
CRI (Ra)	80+	80+	80+
Center Beam Candle Power (CBCP)	620	760	760
Dimming	Phase	Phase	Phase, PWM
Luxor Compatibility			
ZD Option	--	--	Zoning/Dimming

FX Luminaire

FX Luminaire is an industry-leading manufacturer of landscape and architectural lighting products with a focus on the advancement of LED technology and digital lighting control with zoning, dimming, and color adjustment capabilities. We offer a full spectrum of highly efficient lighting fixtures that can be utilized to create elegant, cutting-edge landscape lighting systems for commercial or residential applications. Our products are available exclusively via our extensive professional distributor network.

Materials

Die-cast mid-grade brass housing/knuckle assembly with brass hardware.

Lamp

GU5.3 lamp base. Preinstalled MR-16 LED lamp option offers a warm 2,700K color temperature with a minimum rated life (L70) of 40,000 hours.

Socket

GU5.3 socket with retaining clips for MR-16 lamps. Ceramic socket base with heat-resistant contact pad. Stainless steel retaining clips ensure high spring force retention.

Wiring

18 AWG SPT-1W 105°C 300V 3-meter length

Power

Input 10-15VAC/VDC 50/60Hz. Remote transformer required (specify separately).

Lens

Tempered glass lens with shock resistance and high tolerance for thermal expansion and stress.

Finish

Antiqued finish with brushed effect.

Weight

3.0 lbs.

Manufacturing

9001:2015 certified facility

Hardware

Wall canopy included, with ball swivel joint.

Ambient Operating Temperature

-30°F to 140°F

Sustainability

Innovation meets conservation in the design and manufacturing of our products. Where we can, we use recycled materials while maintaining superior functionality. Our LED products provide high-quality light at optimal energy efficiency, lifespan, and durability.

Installation Requirements

Designed for installation in the downward direction only.


Warranty

10-year limited warranty on luminaire; 5-year limited warranty on preinstalled FX LED lamp; no warranty on incandescent or halogen lamp.

Listings








C-DL Down Light ORDERING INFORMATION

Fixture Size	Lamp Option	Finish
C-DL	<input type="checkbox"/> NL No Lamp	<input type="checkbox"/> AB Antique Bronze 
	<input type="checkbox"/> LED20WFL (4W LED LAMP) 20W Equivalent LED Lamp, 2,700K, 35°	
	<input type="checkbox"/> LED35WFL (5W LED LAMP) 35W Equivalent LED Lamp, 2,700K, 35°	

EXAMPLE FIXTURE CONFIGURATION:
C-DL-LED20WFL-AB




LENS ACCESSORIES: Specify Separately

Item	Code	
<input type="checkbox"/> RECESSOR RING MR-16 Size	RRMR16	
<input type="checkbox"/> HEX BAFFLE MR-16 Size	250015260000	
<input type="checkbox"/> FROSTED LENS MR-16 Size	250015170000	
<input type="checkbox"/> SOLITE SPREAD LENS MR-16 Size	250015410000	
<input type="checkbox"/> LINEAR SPREAD LENS MR-16 Size	250013550000	

C-DL Down Light PHOTOMETRICS

C-DL LED20WFL Illuminance at a Distance

Feet	Center Beam	Beam Width	
		Vertical 22.0°	Horizontal 22.4°
5 ft	24.7 fc	1.9 ft	2.0 ft
10 ft	6.2 fc	3.9 ft	4.0 ft
15 ft	2.7 fc	5.8 ft	5.9 ft
20 ft	1.5 fc	7.8 ft	7.9 ft
25 ft	1.0 fc	9.7 ft	19.9 ft
30 ft	0.7 fc	11.7 ft	11.9 ft



C-DL LED35WFL Illuminance at a Distance

Feet	Center Beam	Beam Width	
		Vertical 25.0°	Horizontal 25.6°
5 ft	30.4 fc	2.2 ft	2.3 ft
10 ft	7.6 fc	4.4 ft	4.6 ft
15 ft	3.4 fc	6.6 ft	6.8 ft
20 ft	1.9 fc	8.9 ft	9.1 ft
25 ft	1.2 fc	11.1 ft	11.4 ft
30 ft	0.8 fc	13.3 ft	13.7 ft

