

CW-51 Wall Wash STANDARD



PROJECT

CATALOG #

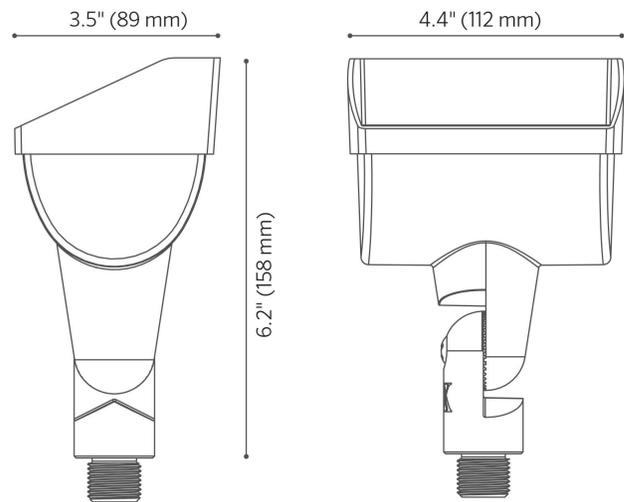
TYPE

NOTES

Designed with an elegant antique bronze finish, the Cora CW-51 Wall Wash is the perfect addition to lighting projects with modest budgets. Combining a corrosion-resistant brass construction with black oxide stainless steel hardware, this directional flood and wall wash fixture is especially well-suited for coastal regions. Offering superior light output and multiple power and beam spread options, this robust powerhouse gives you all the flexibility you need to take your lighting design to the next level.

Quick Facts

- Solid brass construction and black oxide stainless steel hardware deliver strong corrosion resistance
- Antique bronze finish provides increased durability and elegant look
- Superior light output — great for highlighting focal points
- Wide variety of power and beam spread options
- Fully potted on the inside to prevent water intrusion in any orientation
- Directional flood and wall wash fixture offers added design flexibility
- 10' (3 m) lead



CW-51 Wall Wash SPECIFICATIONS

Output	ECO20WFL	ECO50WFL
Total Lumens (lm)	265	345
Input Voltage (VAC/VDC)	10 to 15	10 to 15
Power Consumption (VA)	6.2	9.2
Efficacy (lm/W)	79	73
Color Rendering Index (CRI)	85+	85+
Maximum Candela (cd)		
Flood (40°)	422	575
Minimum Rated Life (L70)	30,000 hrs	30,000 hrs

CW-51 Wall Wash SPECIFICATIONS

Standard MR-16 Lamp 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 specification-driven 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

Select brass housing and shield with black oxide stainless steel hardware

Threads

½"-14 NPSM

Dimming

Primary: Consult transformer specifications. Secondary: Luxor® control (with ZD lamp) or a trailing-edge (reverse phase-cut) dimmer

Adjustability

Compress-and-lock features prevent slip after installation. Offers 9° increments of adjustability over 220° of vertical alignment.

Finish

Antique Bronze finish sealed with a clear TGIC powder-coat layer

Hardware

Black oxide stainless steel adjustment screw. Includes 10" ABS slotted installation spike.

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.

Glare Control

25° angled shield

Weight

2.7 lb (1.2 kg)

Lens

OptiClear™ tempered glass for exceptional optical purity and load strength

Ambient Operating Temperature

0°F to 140°F (-18°C to 60°C)

Input Voltage

10 to 15 VAC/VDC, 50/60 Hz
Remote transformer required (specify separately)

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 an upward lighting direction

Lens Transparency

Frosted

Manufacturing

ISO 9001:2015 certified facility

Warranty

Fixture: 10-year limited warranty. Included Lamp: 5-year limited warranty

Listings



CW-51 Wall Wash ORDERING INFORMATION

Fixture	Lamp	Mounting	Finish
CW-51	NL No Lamp	[default] Super Slot Spike included	AB Antique Bronze 
	ECO20WFL 20 W Equivalent LED Lamp, 2700K, 35° (4 W/6.2 VA)		
	ECO50WFL 50 W Equivalent LED Lamp, 2700K, 35° (6 W/9.2 VA)		
	LED20WFL 20 W Equivalent LED Lamp, 2,700K, 35° (4 W/4.3 VA)		
	LED35WFL 35 W Equivalent LED Lamp, 2,700K, 35° (6 W/8.5 VA)		
	LED50WFL 50 W Equivalent LED Lamp, 2700K, 35° (10 W/11.3 VA)		
	ZD35WFL ZD LED 5W (5.4VA) FMW		



FIXTURE CONFIGURATION: **CW51**-XXXXXXXX-XX-AB

CW-51 Wall Wash PHOTOMETRICS

CW-51 ECO20WFL - Illuminance at a Distance

Distance	Center Beam fc	Beam Width	
Feet (Meters)	Foot-Candles (Lux)	Vertical : 41 °	Horizontal : 41 °
50' (15 m)	0.2 fc (2 lx)	37' (11 m)	37' (11 m)
40' (12 m)	0.3 fc (3 lx)	30' (9 m)	30' (9 m)
30' (9 m)	0.5 fc (5 lx)	22' (7 m)	22' (7 m)
20' (6 m)	1.1 fc (12 lx)	15' (5 m)	15' (5 m)
10' (3 m)	4.2 fc (45 lx)	7' (2 m)	7' (2 m)

CW-51 ECO50WFL - Illuminance at a Distance

Distance	Center Beam fc	Beam Width	
Feet (Meters)	Foot-Candles (Lux)	Vertical : 40 °	Horizontal : 39 °
50' (15 m)	0.2 fc (2 lx)	36' (11 m)	35' (11 m)
40' (12 m)	0.4 fc (4 lx)	29' (9 m)	28' (9 m)
30' (9 m)	0.6 fc (6 lx)	22' (7 m)	21' (6 m)
20' (6 m)	1.4 fc (15 lx)	15' (5 m)	14' (4 m)
10' (3 m)	5.8 fc (62 lx)	7' (2 m)	7' (2 m)

CW-51 Wall Wash ORDERING INFORMATION

MOUNTING OPTIONS: Specify Separately

Mounts	Catalog No.		Mounts	Catalog No.	
Long Slot Spike	250015840000		Three-Prong Spike	250020020000	
Gutter Mount	GM-SS		Ground Mount with ½" Thread	GM-XX*	
Line Mount	LMN		Mini J-Box for ½" Thread	MJB-050-XX*	
ProAim® Ratcheting Spike	PARS		Post Mount	PM-XX*	
Super J-Box Spike	SJ-XX*		TreeBox® Mount with ½" Thread	TB-XX*	
Tree Ring	TR-YY*-6P-XX*		VersaBox® Mount with ½" Thread	VB-050-XX*	
Variable Height Riser for Up Lights	VHR-UL		Single-Gang Wall Plate with ½" Thread	WP-1G-050-XX*	
Round Wall Plate with ½" Thread	WP-RD-050-XX*		1.0" (25 mm) Copper Riser for GT Path Light	YY*-R-GT-XX*	

CW-51 Wall Wash ORDERING INFORMATION

POWER OPTIONS: Specify Separately

Power	Catalog No.		Power	Catalog No.	
DX Transformer 150 W Matte Grey	DX150M		DX Transformer 150 W Stainless Steel	DX150SS	
DX 300 W Matte Grey	DX300M		DX Transformer 300 W Stainless Steel	DX300SS	
EX Transformer 150 W Matte Grey	EX150M		EX Transformer 150 W Stainless Steel	EX150SS	
Luxor Cube - Low voltage	LCM-LV		Mini Plug-In Transformer, 30 W	MT-30W	
Plug-In Transformer, 6 W	MT-6W		PX Transformer 300 W	PX300SS	
PX Transformer 600 W	PX600SS		PX Transformer 900 W	PX900SS	
Step-Down Transformer, Dimmable (120 V to 12 V)	ST-120-DIM		Step-Down Transformer, UV (120/277 V to 12 V)	ST-UV	
Lighting Fixture Surge Module	SURGE-MOD				

CW-51 Wall Wash ORDERING INFORMATION

SPLICING OPTIONS: Specify Separately

Splicing	Catalog No.	
Brass Lug Wire Connectors, 2-pack	WCHSBS2	
Heat Shrink Wire Connectors, 20-pack, Medium	WCHSMD20	
Ratcheting Crimper Tool	WCHSTOOL	

Splicing	Catalog No.	
Brass Lug Wire Connectors, 50-item bulk pack	WCHSBS50	
Heat Shrink Wire Connectors, 20-pack, Small	WCHSSM20	