

CW-51 Wall Wash STANDARD

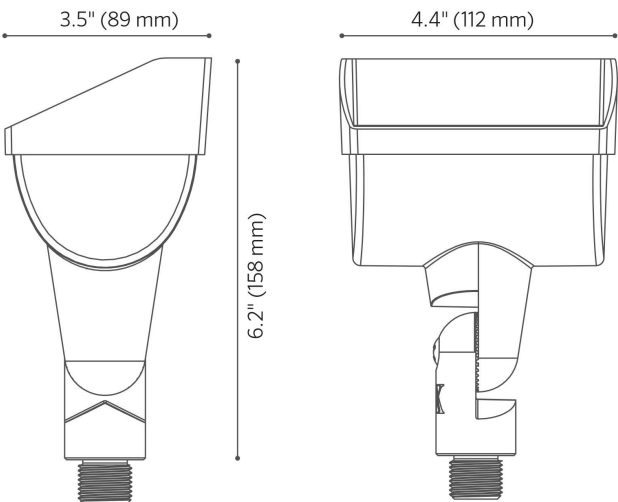


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|-----------|
| PROJECT   |
| CATALOG # |
| TYPE      |
| NOTES     |

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
- Directional flood and wall wash fixture offers added design flexibility
- 10' (3 m) lead



# CW-51 Wall Wash SPECIFICATIONS

| Output                             | E6WFL      | E9WFL      |
|------------------------------------|------------|------------|
| Total Lumens (lm)                  | 265        | 345        |
| Power Consumption (VA)             | 6.2        | 9.2        |
| Efficacy (lm/W)                    | 79         | 73         |
| Correlated Color Temperature (CCT) |            |            |
| Beam Angle                         |            |            |
| Maximum Candela (cd)               |            |            |
| Flood (40°)                        | 422        | 575        |
| Color Rendering Index (CRI)        | 85+        | 85+        |
| Input Voltage (V)                  | 10 to 15   | 10 to 15   |
| Dimming                            |            |            |
| Minimum Rated Life (L70)           | 30,000 hrs | 30,000 hrs |

### 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.

### 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.

### Housing Capacity

Standard MR-16 Lamp

### 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 | Power                                   | Color Temp               | Beam Angle                    | Finish                      | Wire Lead                                                                                                         |
|---------|-----------------------------------------|--------------------------|-------------------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------|
| CW-51   | <b>E6</b><br>6.0 VA, MR-16 Eco LED Lamp | <b>W</b><br>Warm (2700K) | <b>FL</b><br>Flood (35°)      | <b>FB</b><br>Black          |  <b>[default]</b><br>10' (3 m) |
|         | <b>E9</b><br>8.5 VA, MR-16 Eco LED Lamp | <b>S</b><br>Soft (3000K) | <b>WF</b><br>Wide Flood (60°) | <b>AB</b><br>Antique Bronze |  <b>XL</b><br>26' (8 m)        |
|         | <b>P4</b><br>4.3 VA, MR-16 Pro LED Lamp |                          |                               |                             |                                                                                                                   |
|         | <b>P5</b><br>5.4VA, MR-16 Pro LED Lamp  |                          |                               |                             |                                                                                                                   |
|         | <b>ZD5</b><br>5.4 VA, MR-16 ZD LED Lamp |                          |                               |                             |                                                                                                                   |
|         | <b>NL</b><br>Lamp not included          |                          |                               |                             |                                                                                                                   |

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FIXTURE CONFIGURATION: CW51-XXXXXXXX-XX-AB

CW51-E6WFL - 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)          |

CW51-E9WFL - 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            |   |
| Mini Mount for Cora Collection                                   | BM-050-C-AB   |    | Gutter Mount                     | GM-SS                   |   |
| Ground Mount for 2.0" Schedule 40 Post Mounting with 1/2" Thread | GM-XX*        |    | Line Mount                       | LNМ                     |   |
| 2.5" Post Mount with Stabilizer                                  | LS6054        |    | Mini J-Box for 1/2" Thread       | MJB-050-XX*             |   |
| Mini Wall Mount for the Cora Collection.                         | MT050AB       |    | ProAim® Ratcheting Spike         | PARS                    |   |
| Post Mount for 1.5" Schedule 40 Post Mounting with 1/2" Thread   | PM-XX*        |    | 1.25" (32MM) Select Brass Riser  | RSR-S-125-XX*-R-MF-B-XX |   |
| Super J-Box Spike                                                | SJ-XX*        |    | TreeBox® Mount with 1/2" Thread  | TB-XX*                  |   |
| Tree Ring                                                        | TR-YY*-8P-XX* |   | VersaBox® Mount with 1/2" Thread | VB-050-XX*              |  |
| Variable Height Riser for Up Lights                              | VHR-UL        |  |                                  |                         |                                                                                      |

POWER OPTIONS: Specify Separately

| Power                                           | Catalog No. |                                                                                   | Power                                         | Catalog No. |                                                                                     |
|-------------------------------------------------|-------------|-----------------------------------------------------------------------------------|-----------------------------------------------|-------------|-------------------------------------------------------------------------------------|
| DX Controller, 150 W, Matte Gray                | DX-150-M    |  | DX Controller, 150 W, Stainless Steel         | DX-150-SS   |  |
| DX Controller, 300 W, Matte Gray                | DX-300-M    |  | DX Controller, 300 W, Stainless Steel         | DX300SS     |  |
| EX Transformer, 150 W, Matte Gray               | EX-150-M    |  | EX Transformer, 150 W, Stainless Steel        | EX-150-SS   |  |
| Luxor Low-Voltage CUBE                          | LCM-LV      |  | Mini Plug-In Transformer, 30 W                | MT-30W      |  |
| Plug-In Transformer, 6 W                        | MT-6W       |  | PX Transformer, 300 W                         | PX-300-SS   |  |
| PX Transformer, 600 W                           | PX-600-SS   |  | PX Transformer, 900 W                         | PX-900-SS   |  |
| Step-Down Transformer, Dimmable (120 V to 12 V) | ST-120-DIM  |  | Step-Down Transformer, UV (120/277 V to 12 V) | ST-UV       |  |
|                                                 | SURGE-MOD   |  |                                               |             |                                                                                     |

SPLICING OPTIONS: Specify Separately

| Splicing                                     | Catalog No. |                                                                                   | Splicing                                     | Catalog No. |                                                                                     |
|----------------------------------------------|-------------|-----------------------------------------------------------------------------------|----------------------------------------------|-------------|-------------------------------------------------------------------------------------|
| Brass Lug Wire Connectors, 2-pack            | WCHSBS2     |  | Brass Lug Wire Connectors, 50-item Bulk Pack | WCHSBS50    |  |
| Heat Shrink Wire Connectors, 20-pack, Medium | WCHSMD20    |  | Heat Shrink Wire Connectors, 20-pack, Small  | WCHSSM20    |  |
| Ratcheting Crimper Tool                      | WCHSTOOL    |  |                                              |             |                                                                                     |