

CP LED Wall Light **DESIGNER PREMIUM**



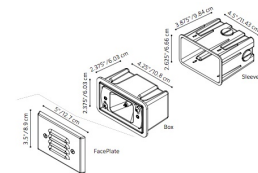
PROJECT

CATALOG #

TYPE

NOTES

The CP is engineered to bring light to walkways, stairways, and decks. In addition, the CP is helpful for lighting other areas with high foot traffic hazards that do not have an adjacent planter area for path lighting, or trees and trellises from which to down light.



Note: Faceplate width with louver is 0.50"

Quick Facts

- Stamped copper construction
- Cree® Integrated LEDs
- Natural, powder coated, or antiqued brass
- Color temperature options
- Compatible with Luxor® technology
- Phase and PWM dimmable
- Input voltage: 10-15V

CP LED Wall Light SPECIFICATIONS

| | |
|---|----------------|
| Number of LEDs | 1 |
| Halogen Lumen Output Equivalent | 10W |
| Useful LED Life (L70) | 50,000 hrs avg |
| Input Voltage | 10 to 15V |
| VA Total (Use this number to size the transformer) | 2.4 |
| Watts Used | 2.0 |
| Lumens per Watt (Efficacy) ⁵ | 5 |
| Max Lumens | 10 |
| CRI (Ra) | 86 |
| CCT | |
| Amber Filter | 2700K |

CP LED Wall Light SPECIFICATIONS

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

Stamped C110 copper faceplate, A380 aluminum housing, PBT construction box/sleeve, and stainless steel hardware.

Lamp

Integrated module with Cree LEDs. Gold-plated connectors and conformal coated for maximum reliability and corrosion resistance. Proprietary on-board intelligent driver uses firmware-controlled temperature regulation, maximizing LED life. Field upgradeable and replaceable, the LEDs are rated to 50,000 hrs. Maximum drive current: 1 A.

Optics

Polycarbonate color temperature adjustment lenses included with fixture: 2,700K (pre-installed), 3,900K (no lens), 4,500K and 5,200K options specified separately. Color temperature lenses are field serviceable.

Finish

Options of natural copper finish, antiqued finish with brushed (Antique Bronze) or tumbled (Antique Tumbled) effect, or TGIC powder coat finish. Antique finishes sealed with a clear TGIC powder coat layer.

Hardware

Tamper-resistant stainless steel fasteners included.

Wiring

18 AWG (1 mm); SPT-1W; 220°F (105°C); 300V; 10' (3 m) length

Sockets

Socket contains MoistureBlock™ technology, preventing moisture from wicking up into sealed areas of the fixture.

Power

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

Housing

Die-cast aluminum housing with capacity for one 1LED integrated LEDs.

Weight

2.3 lbs. (1.0 kg)

Lens

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

International Compliance

Compliant per IEC 60598-1 and IEC 60598-2-7 when used with International Wall Kit ("EKITWALL").

Ambient Operating Temperature

0°F to 140°F (-18°C to 60°C)

Sustainability

Installation Requirements

Compliant per IEC 60598-1 and IEC 60598-2-7 when used with International Wall Kit ("EKITWALL").

Control












ZD option utilizes Luxor technology to zone light fixtures in up to 250 groups, and dim each group in 1% increments between 0 and 100%.

Warranty

Listings



CP LED Wall Light ORDERING INFORMATION

| Fixture | Luxor Option | Lamp | Finish |
|---------|--|---------------------|---|
| CP | [default] Zone | 1 LED 2.0W/2.4VA | AB Antique Bronze  |
| | ZD Zone/Dim | | AT Antique Tumbled  |
| | | | CU Copper  |
| | | | NP Nickel Plate  |
| | | | BZ Bronze Metallic  |
| | | | DG Desert Granite  |
| | | | WI Weathered Iron  |
| | | | SB Sedona Brown  |
| | | | FB Black  |
| | | | FW Flat White  |
| | SV Silver  | | |



EXAMPLE FIXTURE CONFIGURATION: CP-ZD-1LED-FB

*Includes Sleeve With Cover (250022040000)

| CP 1LED Illuminance at a Distance | | | |
|--------------------------------------|--------------------|------------------|--------------------|
| Distance | Center Beam fc | Beam Width | |
| Feet (Meters) | Foot-Candles (Lux) | Vertical: 62.7 ° | Horizontal: 90.1 ° |
| 2.0' (0.6 m) | 0.21 fc | 2.4 ft | 4.0 ft |
| 4.0' (1.2 m) | 0.05 fc | 4.9 ft | 8.0 ft |
| 6.0' (1.8 m) | 0.02 fc | 7.3 ft | 12.0 ft |
| 8.0' (2.4 m) | 0.01 fc | 9.7 ft | 16.0 ft |
| 10.0' (3.1 m) | 0.01 fc | 12.2 ft | 20.0 ft |
| 12.0' (3.7 m) | 0.01 fc | 14.6 ft | 24.1 ft |





CP LED Wall Light ORDERING INFORMATION

MOUNTING OPTIONS: Specify Separately

| Mounts | Catalog No. | Mounts | Catalog No. |
|--|-------------|---|-------------|
| CE Certified Installation Kit for Wall Lights | eKitWall |  | |

CP LED Wall Light ORDERING INFORMATION

POWER OPTIONS: Specify Separately

| Power | Catalog No. | | Power | Catalog No. | |
|---------------------------|-------------|---|-------------------------------|-------------|---|
| Luxor Cube - Low voltage | LCM-LV |  | Plug-in transformer, 6W | MT-6W |  |
| Step Down Transformer, UV | ST-UV |  | Lighting Fixture Surge Module | SURGE-MOD |  |