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| Project:   |  |
| Type:      |  |
| Catalog #: |  |



### STANDARD



The CPLED-TH LED canopy light is an ideal solution for illuminating parking garages, storage areas, stairwells, and other applications requiring low-profile luminaire that can be surface- or pendant-mounted. With a die cast aluminum housing and a polycarbonate lens, the CPLED will stand up to many years of punishing environmental conditions. High-efficacy, long-life LEDs provide both energy and maintenance cost savings compared to traditional canopy lights with HID, fluorescent or incandescent lamps.

### FEATURES

- Available in 5000k (cool white) color temperature.\*
- Long-life LEDs provide a minimum of 60,000 hours of operation with at least 70% of initial lumen output ( $L_{70}$ ).\*\*
- CPLED-TH-45W delivers 4,948 lumens and 112 lumens per watt (LPW), and CPLED-TH-80W delivers 9,548 lumens and 120 LPW.\*
- Universal 120-277 AC voltage (50-60Hz) is standard.
- 0-10vdc dimming capability is standard.
- Power factor > 0.90.
- Total harmonic distortion < 20%.
- Color rendering index > 80.
- 10kV surge protector is standard.
- Die cast aluminum housing with durable, dark bronze, powder coat paint.
- Polycarbonate lens.
- Removable, threaded plugs for side attachment of 1/2" rigid electrical conduit.
- Optional PIR (passive infrared) occupancy sensors are available (contact factory for details).
- Easy installation in new construction or retrofit.

\* Contact factory for other color temperatures and lumen packages.

\*\*  $L_{70}$  hours are IES TM-21-11 calculated hours.

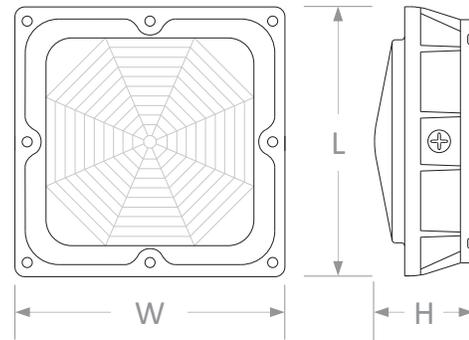
### WARRANTY & LISTINGS

- cULus listed for wet locations (-40°C to 40°C / -40°F to 104°F).
- IP65 rated.
- DLC approved.
- Complies with FCC Part 15, class B.
- 5-year warranty on all electronics and housing.

### MOUNTING OPTIONS

- Junction box mounting plate is standard.
- Luminaire can also be directly surface-mounted to canopies by removing the lens, drilling holes in the cast housing, and screwing the luminaire to the canopy.
- Threaded hole on back of luminaire for 3/4" rigid electrical conduit also provides for pendant-mounting.

### DIMENSIONS



|           | Length (L) | Width (W) | Height (H) | Weight    |
|-----------|------------|-----------|------------|-----------|
| CPLED-45W | 10"        | 10"       | 3 5/8"     | 5.6 lbs.  |
| CPLED-80W | 14"        | 14"       | 4"         | 10.0 lbs. |

### ORDERING INFORMATION

| Model              | Luminaire Watts | Luminaire Lumens | Lumens Per Watt | Color Temperature |
|--------------------|-----------------|------------------|-----------------|-------------------|
| CPLED-45W-5K-MV-TH | 44              | 4,948            | 112             | 5K = 5000k        |
| CPLED-80W-5K-MV-TH | 80              | 9,548            | 120             | 5K = 5000k        |

Specifications Subject To Change Without Notice

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