

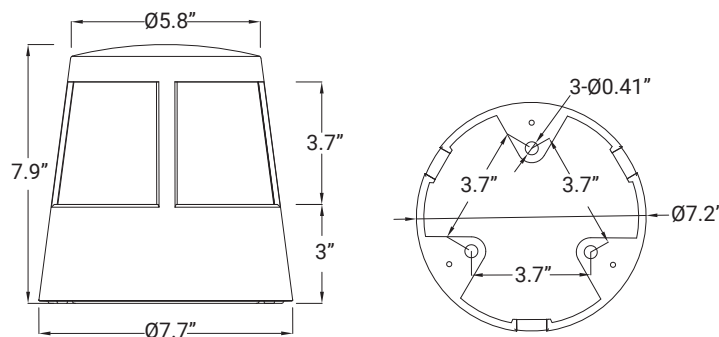


FEATURES

OPG pillar lights bring the safety, sturdiness, and broad illumination of bollards to above ground applications. Internal cone reflectors and a variety of cut-off distributions allow for bright, glare-free illumination with minimal light pollution. Multi-CCT options make for a solution that is not just long-term and energy efficient, but versatile. Dimmable and ideal for mounting directly on ground or on top of pillars in parks, pathways, entryways and patios and more in landscaping, public, and hospitality settings.

TECHNICAL DETAILS

Lumens	800L (807 delivered lumens)
CCT	3000K/4000K/5000K
Power	20W
Voltage	120-277V
Dimming	0-10V Flicker Free 1% Dimming Standard (DIM10)
Distribution	180° Cut-off
LED Type	S2835
IP Rating	IP65
Color	Bronze (BZ), Black (BK), Custom RAL
Mounting	Ground Mounting
Lifetime	L70 at 50,000 Hours
PT	In accordance with IES LM79-08, LM80 and TM-30, TM-21



OPTICS & PERFORMANCE

Features a durable polycarbonate lens with internal flutes. An internal aluminum cone reflector provides uniform, glare-free illumination for smooth, gentle pedestrian lighting. A 180° cut-off offers broad illumination that still reduces back and uplight pollution.

Powered by ultra bright, energy efficient, and long lasting 2835 LEDs for an extended luminaire lifetime and environmental friendliness.

Luminaire available in 800L with 3 selectable color temperatures of 3000K/4000K/5000K enable different warm to cool moods and atmospheres. CCT factory set to 3000K.

CONSTRUCTION

Made from a one-piece, die-cast aluminum for excellent thermal resistance, with a design that facilitates thermal ventilation.

Integrated driver inside the body.

Multi-CCT switches located inside the shaft.

Full gasketing provides durability and resistance to outdoor elements.

Available in standard finishes of bronze or black. Consult factory for custom RAL colors.

MOUNTING

Suitable for bolted ground mounting.

MAINTENANCE

Fixture may be wiped down with a dry or damp cloth or hosed down for optimal performance.

OPTIONS & ACCESSORIES

Available with the following options sold separately:

- Standard "Dusk-to-Dawn" photocell which detects changing light levels and saves energy by automatically powering off fixture during the day.
- Emergency Battery Back-Up option.

DRIVER & ELECTRICAL INFORMATION

Powered by high-quality constant-current LED drivers which are rated for 50 to 60Hz at 120-277V input, produce less than 20% THD, and have a power factor of .90 to 1.00. Thermally protected for increased performance and safety.

DIMMING

DIM10 - Flicker Free 1% Dimming Standard (DIM10) 0-10V dimming on either MVOLT 120-277V.

WARRANTY

Five-year warranty for parts and components. (Labor not included)

LISTINGS

ETL listed
IP65 rated for wet locations.
IK08 impact-rated housing protection.

Example: OPG-102-LED-800L-DIM10-MVOLT-30K/40K/50K/-BK

SERIES	LUMENS	DIMMING/VOLTAGE	CCT	COLOR	EMERGENCY	OPTION
OPG-102-LED	800L - 800L	DIM10-MVOLT	30K/40K/50K - 3000K-4000K-5000K	BK - Black BZ - Bronze RAL - Consult factory	O-EMG-LED-10W	PHC - Photocell