



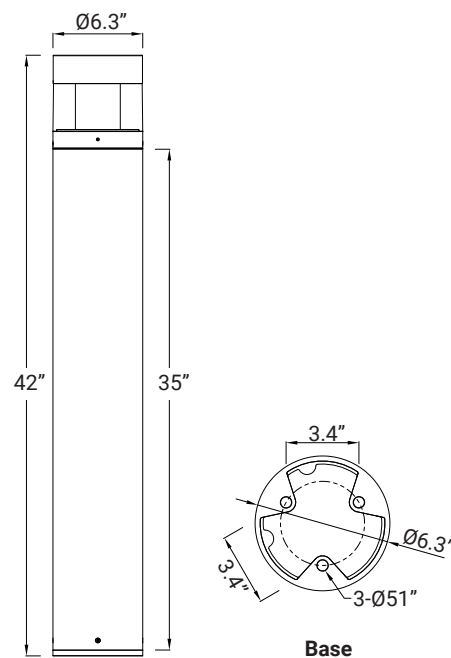
### FEATURES

#### STANDING STRONG SO YOU CAN STAY SAFE.

This bollard features a modern cylinder design and a sturdy construction for resistance against outdoor environments and vandalism. A combined 360° lens and aluminum cone reflector make for illumination that is both radiant, glare-free, and utilitarian. Three selectable CCT options make for a solution that is not just long-term, and energy efficient, but versatile. Dimmable and ideal for building entrances, walkways, courtyards, parks, and residential and hospitality applications.

### TECHNICAL DETAILS

<b>Lumens</b>	1400L
<b>CCT</b>	3000K/4000K/5000K
<b>Power</b>	20W
<b>Voltage</b>	120-277V
<b>Dimming</b>	0-10V Flicker Free 1% Dimming Standard (DIM10)
<b>LED Type</b>	Cree COB
<b>IP Rating</b>	IP65
<b>Color</b>	Bronze (BZ), Black (BK), Custom RAL
<b>Mounting</b>	Ground Mounting
<b>PT</b>	In accordance with IES LM79-08, LM80 and TM-30, TM-21



### OPTICS & PERFORMANCE

Features a durable polycarbonate diffuser lens with internal flutes. An internal aluminum cone reflector provides uniform, glare-free illumination for smooth, gentle pedestrian lighting. Luminaire available in 1400L, with 3 selectable color temperatures of 3000K/4000K/5000K enable different warm to cool moods and atmospheres. CCT factory set to 3000K.

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

### CONSTRUCTION

Durable body made from a durable one-piece extruded aluminum shaft with .125" thick side walls and a 6.3" diameter. Round top cover also made from one-piece, die-cast aluminum for excellent thermal resistance; fixture head designed to facilitate thermal ventilation. Integrated driver inside body.

Full gasketing at the lens' bottom edge provides durability and resistance to vandalism.

Painted with a TGIC thermoset polyester powder coat to reinforce durability and resist fading and corrosion.

Available in standard finishes of bronze or black; consult factory for custom RAL.

### MOUNTING

Suitable for bolted ground mounting into concrete. Ground mounting kit included as standard.

### MAINTENANCE

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

### ELECTRICAL

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.

### ELECTRICAL

Powered by high-quality constant-current LED drivers which are rated for 50 to 60Hz at 120/277v or 347v input, produce less than 20% THD, and have a power factor of .90 to 1.00. Thermally protected for increased performance and safety.

### DIMMING & DRIVER INFORMATION

DIM10 - Flicker Free 1% Dimming Standard (DIM10) 0-10V dimming on either MVOLT 120, 277 or 347v.

### WARRANTY

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

### LISTINGS

ETL listed.  
IP65 rated for wet location use.

Example: OBO-122-LED-1400L-DIM10-MVOLT-30K/40K/50K/-BK

SERIES	LUMENS	DIMMING/VOLTAGE	CCT	COLOR	EMERGENCY	OPTION
OBO-122-LED	1400L - 1400L	DIM10-MVOLT	30K/40K/50K - 3000K-4000K-5000K	BK - Black BZ - Bronze	O-EMG-LED-10W	PHC - Photocell