

C-BD-B-GRRD Series

Flat & Dome LED Bollard/Pathway Lights | Field Selectable CCT & Wattage

Replaces 150W PSMH

C-LITE
LED LIGHTING

STAY SAFE AND SHINE BRIGHT

Our C-BD-B-GRRD Series LED Bollards are here to help! These bollards are designed to meet the needs of modern landscapes, providing both security and aesthetics. Delivering up to 4850 lumens, they can illuminate walkways and safeguard restricted areas. Plus, they come in flat and dome shapes and are CCT & Wattage Selectable. These bollards seamlessly integrate into any architectural style, adding sophistication to your environment. Best of all, they require low maintenance, are IP66 rated and come with a 5-year limited warranty.



PRODUCT SPECIFICATIONS

OVERVIEW

- Initial Delivered Lumens: Up to 4850 Lumens
- CRI: 80+
- CCT Selectable: 3000K, 4000K or 5000K
- Wattage Selectable: 20W, 28W, 37W
- Dimmable: 0-10V dimming to 10%, dims to off
- Power Factor: ≥ 0.9 at full load
- Total Harmonic Distortion: $< 25\%$ at full load
- Limited Warranty: 5-year
- Replaces: 150W PSMH
- Bronze housing

FEATURES	RECOMMENDED USE	INPUT VOLTAGE
<ul style="list-style-type: none">• Selectable CCT (color temperature): 3000K, 4000K or 5000K• Selectable Wattage: 20W, 28W, 37W• Distribution pattern: Type V - circular, all around 360° coverage• 80+ CRI for high quality lighting• IP66 Rated• FCC Part 15, Subpart B, Class A limits for conducted and radiated emissions	<ul style="list-style-type: none">• Entryways• General Area Lighting• Pathways• Walkways	<ul style="list-style-type: none">• Universal (120V - 277V)

ORDERING INFORMATION

Example SKU: C-BD-B-GRRD-FL-S5L-SCCT-UL-BZ

C-BD	B		S5L	SCCT	UL	BZ
PRODUCT	SERIES	STYLE	LUMEN PACKAGE	FIELD SELECTABLE CCT	VOLTAGE	HOUSING COLOR
C-BD	B	GRRD-FL Flat Top GRRD-DOME Dome Top	S5L Up to 5000 lumens (20W, 28W or 37W)	SCCT Selectable CCT (Color Temperature) 3000K 4000K* 5000K	UL Universal (120 - 277V)	BZ Bronze

*Default settings at time of shipping are highest product wattage and 4000K.

CERTIFICATIONS:

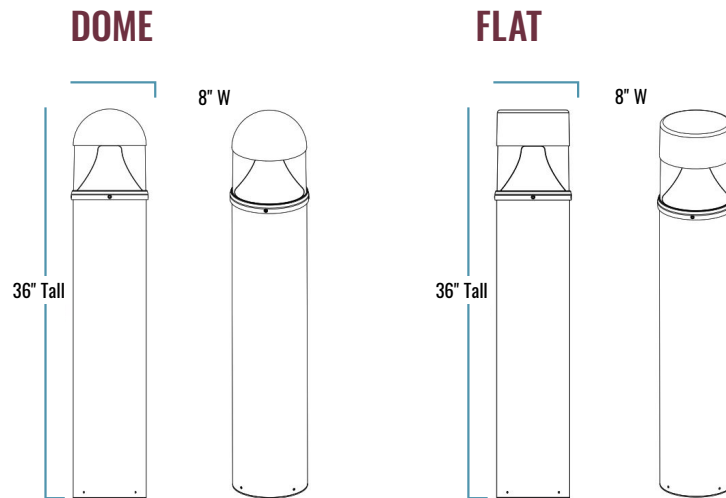


 **CA RESIDENTS WARNING:** Cancer and Reproductive Harm –
www.p65warnings.ca.gov

Rev. Date: 11/14/2024

For informational purposes only. Content is subject to change.

C-BD-B-GRRD Series



SERIES OVERVIEW

DIMENSIONS	PRODUCT WEIGHT	SPACING
36" H x 8" W	16.02 lbs. (Flat Top) 14.36 lbs. (Dome Top)	Up to 30-feet to hit minimum security light levels

FIXTURE SPECIFICATIONS

HOUSING	Powder coated bronze, with die-cast aluminum housing
LENS ASSEMBLY	High impact polycarbonate lens on all styles.
MOUNTING	Easy install using supplied anchor bolts (3 bolt system) and templates

LUMINAIRE AND ELECTRICAL PERFORMANCE

OPERATING TEMPERATURE RANGE	ESTIMATED L ₇₀ LIFETIME @ 25°C (77°F)	POWER FACTOR	TOTAL HARMONIC DISTORTION
-40°F to 104°F (-40°C to 40°C)	>54,000 Hours	≥0.9 at full load	< 25% at full load

LUMEN PACKAGE	DOME					FLAT				CURRENT DRAW			
	SYSTEM WATTS	3000K	4000K	5000K	BUG RATINGS** DOME BOLLARD	3000K	4000K	5000K	BUG RATINGS** FLAT BOLLARD	120V	208V	240V	277V
Up to 4850 Lumens	20W	2580	2720	2640	B2-U3-G2	2580	2720	2640	B2-U3-G2	0.296A	0.171A	0.148A	0.128A
	28W	3612	3808	3696	B2-U3-G2	3612	3808	3696	B2-U3-G2	0.296A	0.171A	0.148A	0.128A
	37W	4773	5032	4884	B2-U3-G2	4773	5032	4884	B2-U3-G2	0.296A	0.171A	0.148A	0.128A

* Default settings at time of shipping are highest product wattage and 4000K.

** For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: <https://www.ies.org/wp-content/uploads/2017/03/TM-15-11BUGRatingsAddendum.pdf>. Valid with no tilt.

C-BD-B-GRRD Series

WARRANTY AND CERTIFICATIONS

WARRANTY	cULus LISTED	DLC
5-Year Limited*	Wet Locations (Designed for outdoor use)	-

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