

LED BOLLARD LIGHT



MODEL: BL25WIUCCTW

SKU: 700064

LED BOLLARD LIGHT

ELAKEVIEW ENTERPRISE LTD.

PRODUCT DESCRIPTION

The Elakeview LED bollard light offers a smooth and modern appearance with die-cast aluminum housing. Designed to illuminate outdoor spaces like pathways, townhouses, and public areas. The bollard light is the perfect solution to enhance safety and visibility at night.



HIGHLIGHTS

- AC120-347V
- Class2 0-10V Dimming Driver, 4/6KV surge protector, w/overtemperature protection
- Color Temperature Selectable: 3000/4000/5000K
- Wattage Selectable: 8/15/20/25W
- CRI > 70
- Efficacy: 135 LM/W
- Microwave motion, photocell sensor/Emergency battery backup optional
- Flat top, 42 inch base
- L7 > 50,000 hours
- DLC 5.1 P, cETL Listed, IP65 rated
- 5 Years Warranty.



APPLICATIONS

Designed for pathways, sidewalks, building entrances, parking lots, and any commercial property that requires ground level illumination

ORDERING INFORMATION

ORDER SKU	DLC MODEL#	CRI	INPUT VOLTAGE	POWER	EFFICACY	DELIVERED LUMENS	CCT	FINISH	SIZE
700064	BL25WIUCCTW	T0	AC120-347V	8/15/20/25W	135LM/W	1080/2025/2700/3375LM	3000/4000/5000K	BRONZE	400/670/1050mm
700063	BL25WIUCCTW	T0	AC120-347V	8/15/20/25W	135LM/W	1080/2025/2700/3375LM	3000/4000/5000K	BRONZE	400/670/1050mm

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PRODUCT FEATURE

- AC120-347V
- Class2 0-10V Dimming Driver, 4/6KV surge protector, w/overtemperature protection
- Color temperature Selectable: 3000/4000/5000K
- Wattage Selectable: 8/15/20/25W
- CRI>70
- Efficacy: 135 LM/W
- Operating temperature: -40° C to 40° C
- Tempered glass refractor
- Built-in 3030 LED chip
- Flat top, 42 inch base
- Durable die-casting aluminum housing
- Microwave motion, photocell sensor / Emergency battery backup optional
- Unique design, strong extruded lamp body
- Easy to install and operate
- DLC 5.1 P, cETL Listed, IP65 Rated
- IK protection rating: 08
- 5 years warranty, 100,000 hrs Lifespan

PRODUCT SPECIFICATIONS

WATTS	DELIVERED LUMENS	COLOR TEMP	EFFICACY	BEAM ANGLE	CRI	VOLTAGE	POWER FREQ	POWER EFFICIENCY	POWER FACTOR	THD
8W 15W 20W 25W	1080LM 2025LM 2700LM 3375LM	3000K 4000K 5000K	135LM/W	110°×105°	70	AC120-347V	50/60Hz	>90%	0.9	<15%

DIMENSIONS



Weight: 5.60KG / 12.35LBS

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PHOTOMETRIC INFORMATION

Fixture Output: rated Lumens/Fixture: 202.4 Input
Wattage: 23.79

Beam Angle (°): 110

Luminous Opening: (L:5.91", W:5.91", H:4.33")

Max Cd: 935.9 at Horizontal: 247.5°,

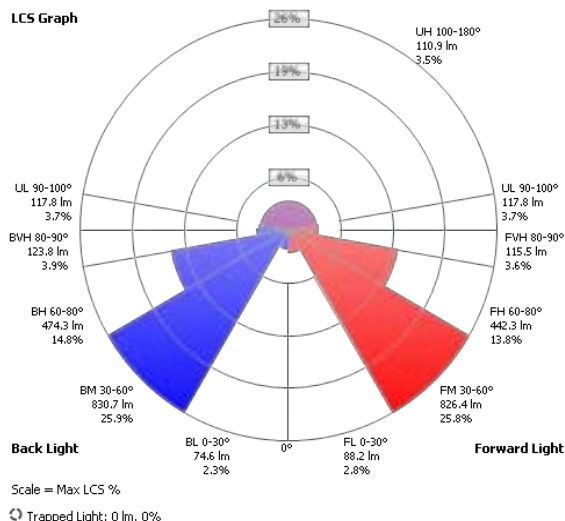
Vertical : 55°

CUTOFF Class: Non-cutoff

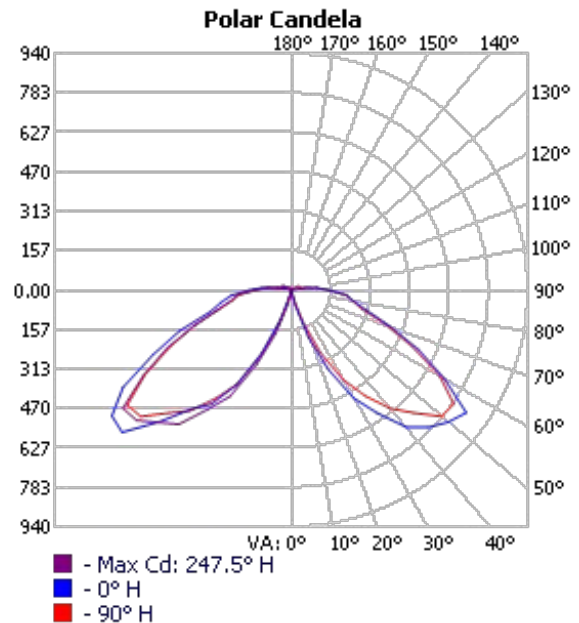
Roadway Class: Type VS

Efficiency: 100.1%

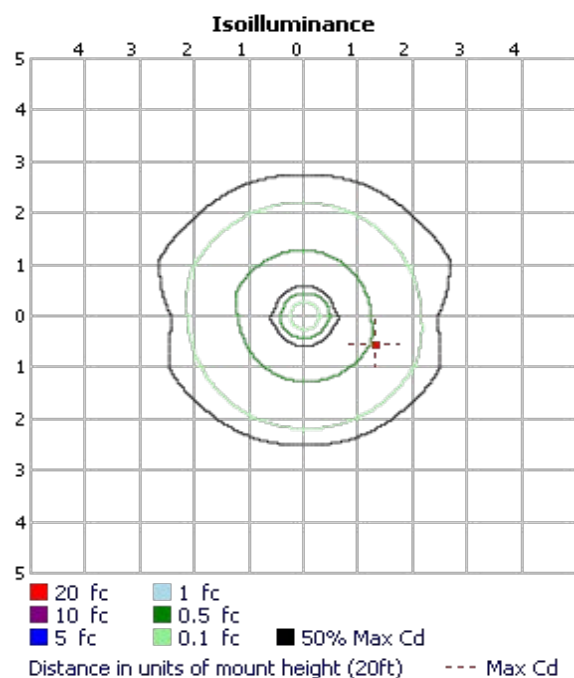
LCS GRAPH



POLAR CANDELA DISTRIBUTION



ISOILLUMINANCE PLOT



LUMENS PER ZONE

Lumens Per Zone					
Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	0.3	0.0%	90-100	117.8	3.7%
10-20	19.8	0.6%	100-110	44.1	1.4%
20-30	143.6	4.5%	110-120	33.1	1%
30-40	354.2	11.1%	120-130	17.2	0.5%
40-50	577.7	18.0%	130-140	6.7	0.2%
50-60	725.6	22.6%	140-150	6.1	0.2%
60-70	566.3	17.7%	150-160	3.0	0.1%
70-80	350.0	10.9%	160-170	0.8	0%
80-90	239.3	7.5%	170-180	0.1	0%

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