

Project		Catalog #		Type	
Prepared by		Notes		Date	



Lumark AP

BOL Bollard

Pathway Luminaire

Product Features



Product Certifications



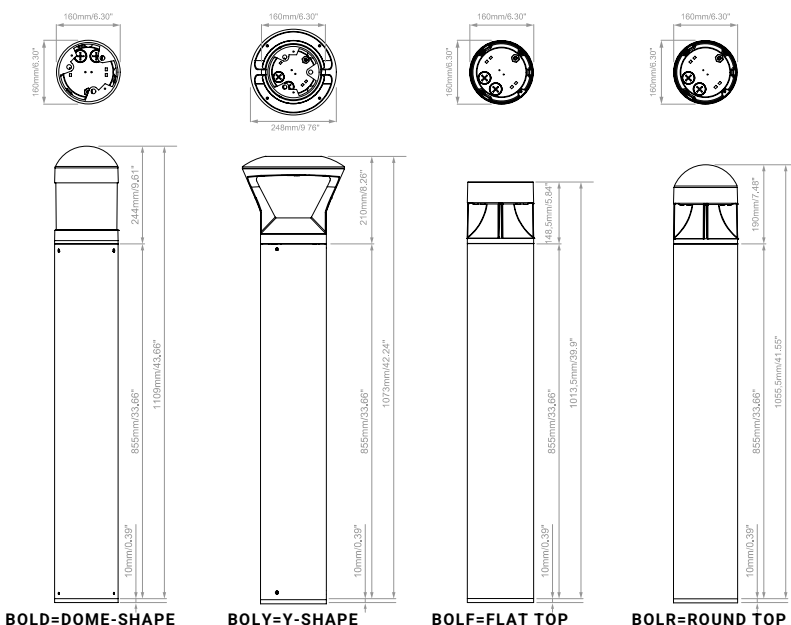
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Quick Facts

- 3 selectable wattage, 3 selectable CCT
- Field Selectable configurations available
- Round bollard with 4 head options
- Efficacies up to 152 LPW
- Outdoor parking lot, pedestrian spaces, walkways, building areas, etc

Dimensional Details



Ordering Information

Fixture Type	Wattage	Voltage	CCT	Controls	Lumen Output
BOLD42-25S = Dome-shaped Bollard ¹	Selectable 15W-20W-25W	50-60Hz, 120-277V Universal	Selectable 3000, 4000, & 5000K	Selectable Dusk-to-Dawn via Button-type photocontrol	Up to 3,817 Lms
BOLY42-25S = Y-Shaped Bollard ¹	Selectable 15W-20W-25W	50-60Hz, 120-277V Universal	Selectable 3000, 4000, & 5000K		Up to 3,377 Lms
BOLF42-25S = Flat Top Bollard	Selectable 15W-20W-25W	50-60Hz, 120-277V Universal	Selectable 3000, 4000, & 5000K		Up to 2,412 Lms
BOLR42-25S = Round Top Bollard	Selectable 15W-20W-25W	50-60Hz, 120-277V Universal	Selectable 3000, 4000, & 5000K		Up to 2,412 Lms
Options					
BOLHKIT = Spare Hardware Kit (Anchor Bolt Carrier (x1), Nut (x12), Spring Washer (x3), Flat Washer (x6), Anchor Bolts (x3), Hex Wrench (x1))					
NOTES: 1. DesignLights Consortium® Qualified. Refer to www.designlights.org Qualified Products List under Family Models for details.					

Product Specifications

Construction

- Robust die-cast aluminum housing for durability
- Round bollard construction
- 42" height

Optics

- 15W-20W-25W
- 80CRI
- 4 heads
- Polycarbonate lens standard on BOLD fixture type

Electrical

- 6kv surge protection
- Power Factor > 0.9
- Total Harmonic Distortion < 20%
- 0-10V dimming compatibility is standard

Controls

- Photocell with On/Off switch standard (Factory Standard Setting: 25W, 4000K, in ON Position)

Typical Applications

- Outdoor
- Parking Lots
- Walkways
- Building Areas

Finish

- The exterior is protected by a rust-resistant powder coat finish that provides superior resistance to weathering and corrosion.
- Textured architectural bronze powder coat finish.

Installation

- Accessory hardware included

Compliance

- DesignLights Consortium® (DLC 5.1) qualified.
- IP65(UL listed for wet locations).
- Rated for ambient operating temperature -40°F to 108°F (-40°C to 40°C).
- Estimated 50,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.

Shipping Data

- BOLD = 12.9 lbs
- BOLY = 15.25 lbs
- BOLF = 13.9 lbs
- BOLR = 13.9 lbs

Warranty

- Five-year limited warranty. Consult website for details. www.cooperlighting.com/legal

Energy and Performance Data

Fixture Type	CCT Setting	Lumen Setting	Lumens	Wattage	Efficacy
BOLY	3000K	High	3170	26	122
		Mid	2524	20	125
		Low	1889	15	127
	4000K	High	3334	25	133
		Mid	2645	20	135
		Low	1964	15	135
	5000K	High	3377	26	131
		Mid	2700	20	134
		Low	2018	15	136
BOLD	3000K	High	3579	26	140
		Mid	2858	20	144
		Low	2153	15	145
	4000K	High	3763	25	152
		Mid	2993	19	154
		Low	2244	15	155
	5000K	High	3817	25	151
		Mid	3049	20	154
		Low	2311	15	156

Fixture Type	CCT Setting	Lumen Setting	Lumens	Wattage	Efficacy
BOLF	3000K	High	2287	26	88
		Mid	1837	20	90
		Low	1375	15	92
	4000K	High	2400	25	96
		Mid	1924	20	97
		Low	1434	15	98
	5000K	High	2412	26	93
		Mid	1947	20	96
		Low	1458	15	98
BOLR	3000K	High	2287	26	88
		Mid	1837	20	90
		Low	1375	15	92
	4000K	High	2400	25	96
		Mid	1924	20	97
		Low	1434	15	98
	5000K	High	2412	26	93
		Mid	1947	20	96
		Low	1458	15	98