

Data Sheet

Dynasty® LED Bollard Light

BL1 series



Product Description

Dynasty® BL1 series LED Bollard Lights are designed specifically as an energy saving alternative for traditional bollard lighting fixtures. By offering highly efficient and optical superior lighting, combined with the extra long life of LEDs, they can significantly reduce energy and maintenance costs while providing uniform light distribution and increased light level.

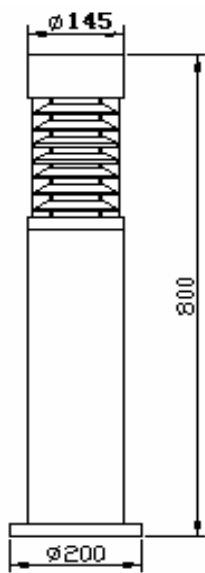
Designed to blend seamlessly into existing bollard installations by replicating the form of traditional cylinder shape luminaires, the Dynasty® BL1 series LED Bollard Lights has all of the high performance features that utilities have come to expect for all Bollard mount lighting fixtures. Available in 3 watt and 4W, and 3000K and 4500K configurations, these fixture operate on a 120/240/277 VAC, 50 or 60Hz universal power input. Each Dynasty® BL series LED Bollard Light comes with a 5 year warranty. For more Dynasty® lighting products, Look for the Butterfly!

Features

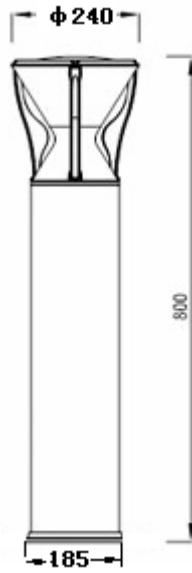
- Energy efficient
- Low power consumption
- Precise constant current driver
- No warm up, flicker-free operation
- Fire retardant materials
- Premium aluminum alloy heat sink for better heat dissipation
- Sleek esthetic design
- Low carbon footprint
- CCT tolerances comply with ANSI C78.377-2008 standard



Mechanical Dimensions



Drawing A1

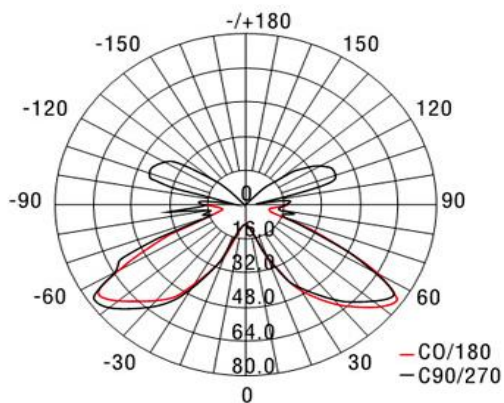


Drawing A2

Optical / Electrical Specifications

Product Number	Input Voltage (VAC)	Watt	Nominal CCT	Lumen Output	CRI	Power Factor	LED Quantity	IP Rating	Working Humidity	Mounting Bolts (inch)	Mechanical Drawing	Beam Pattern	Typical Installation (FT)
35013-30	120/240/277	4	3000K	150	>70	>0.5	1	65	10% - 90%	3/8	A1	B	Ground
35013-45	120/240/277	4	4500K	150	>70	>0.5	1	65	10% - 90%	3/8	A1	B	Ground
35014-30	120/240/277	3	3000K	110	>70	>0.5	1	65	10% - 90%	3/8	A2	B	Ground
35014-45	120/240/277	3	4500K	110	>70	>0.5	1	65	10% - 90%	3/8	A2	B	Ground

Light Distribution Curve



Drawing B