

LED BOLLARD - COMPOSITE CONSTRUCTION

Code: ELCH-PB

This Composite LED Bollard is designed to provide energy efficient illumination of walkways, decks, sidewalks, and landscape areas for normal and emergency power failure use.

Nonweathering composite construction combined with versatile mounting configurations makes the PathMaster LED bollard a natural choice for coastal environments, parks, and residential applications.



FEATURES

- Housing utilizes fiberglass reinforced polymers as the base process material
- Specially designed heavy gauge galvanized base collar with provisions for a 4 bolt anchoring system
- All exposed hardware is stainless steel, with the LED light engines embedded and sealed within the composite structure
- The LED light engines are constructed of die cast aluminum with all diffusers fabricated from injection molded, UV stabilized, polycarbonate material
- Each LED light engine is manufactured using (3) 3500K white LED devices supported by a LED driver circuit designed specifically to support this LED light engine
- A 2" conduit entry area is available through the bottom of unit
- Code Compliance: ETL listed to UL standards 1598 and 1838

WARRANTY INFORMATION

Any component that fails due to manufacturer's defect is guaranteed for 1 year. The warranty only covers products installed and maintained in accordance with the instructions provided by their respective manufacturer and no warranty is made with respect to any of our products that are otherwise installed or maintained. For full warranty details, visit our Warranty Section.

Conformance to Codes and Standards

Code Compliance; ETL listed to UL standards 1598 and 1838

ORDERING INFORMATION

Series	Housing Color	Base Type	Luminaries & Orientation	Luminaire Finish	Input Voltage
ELCH-PB	Bronze	Anchor Base	1 @ 90°	Black	12VAC
	Black	Lag Bolt	2 @ 90°	Bronze	120VAC
	Custom (Call)	Direct Burial	3 @ 90°	White	
			4 @ 90°		
			2 @ 180°		

CONSTRUCTION

The LED light engines are constructed of die cast aluminum with all diffusers fabricated from injection molded, UV stabilized, polycarbonate material. All exposed hardware is stainless steel, with the LED light engines embedded and sealed within the composite structure.

ILLUMINATION

The LED light engine can be applied from one to four sides as needed for proper illumination without wasted light spill, and provides warm 3500 Kelvin illumination covering a 64 sq/ft area to 1 foot-candle. Supplied with single and multiple LED luminaires includes a convenient wiring harness that is suitable for hardwiring to the utility input.

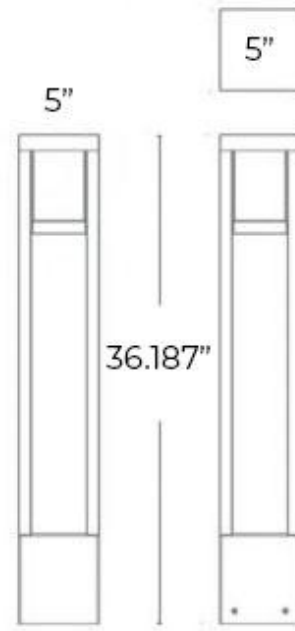
ELECTRICAL COMPONENTS

Each LED light engine is manufactured using (3) 3500 kelvin White LED devices supported by a LED driver circuit designed specifically to support this LED light engine. Power consumption per LED light engine is 10 watts.

INSTALLATION

A 2" conduit entry area is available through the bottom of unit.

DIMENSIONS



Weight : 60.00 lb

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