

# PowerLux® LED Custom Design Bollard Retrofit Kit

Catalog#		Type
Project		
Note		Date
Prepared by		



Bollards are for example only. Not for sale

**One sample Bollard is needed for custom design and thermal testing.**

Retrofit kit includes:

- a) LED Module
- b) LED Driver
- c) Installation Instructions

## APPLICATIONS

*For walkways, parks and yards*

## SPECIFICATION FEATURES

- Thermally engineered for sustainable operation designed according to local climate
- Designed for 50,000 hours operation
- Comfortable superior quality LED light
- Instant ON and instant re-strike with back-to-full brightness feature
- Lumen output: see chart
- System wattage: 16W
- Efficacy: >113 LPW
- CRI: >80
- CCT available: 2700K, 3000K, 3500K, 4000K or 5000K
- Universal voltage 120-277V
- 2-level dimmable driver up to 80% power reducer to save energy during inactive times. Works with 0-10V control.
- Perfect replacement for HPS and MH HID light sources
- Modular system with replaceable components design for easy service
- Manufactured in the U.S.A.
- 5 year system warranty

Custom LED lumen packages available. Wattage varies according to lumen package.

## ORDERING INFORMATION

Model No.	Wattage (W)	CCT (Kelvin)	Lumen Output	Input Voltage
PLEDBR	16	2700K	1810 [113 LPW]	120-277V
		3000K	1910 [119 LPW]	
		3500K	1940 [121 LPW]	
		4000K	1980 [123 LPW]	
		5000K	1930 [120 LPW]	

Part Number Example: PLEDBR/16/840/1980/120-277

Description: PowerLux LED Bollard Retrofit Kit, 16W, 4000K, 1980 Lumens, 120-277V

PowerLux® Corporation

**U.S. Manufacturer of Sustainable Energy Efficient Lighting Products**

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Based on prevailing model. Efficiency of ballast and efficacy of LED modules are ever improving. Please contact [PowerLux](http://www.powerlux.com) for latest updated information.

**PowerLux® Products Have Stood the Test of Time!**

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Patents pending  
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