

# 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:
- LED Module
  - LED Driver
  - Installation Instructions

## APPLICATIONS

For walkways, parks and yards

## SPECIFICATION FEATURES

- Saves money by not having to purchase new fixture
- Perfect replacement for 35-70W HPS and MH HID light sources. It provides efficient light output and lowers energy bills
- 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: see chart
- Efficacy: see chart
- 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.
- 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	1850 [115 LPW]	120-277V
		3000K	1910 [119 LPW]	
		3500K	1950 [121 LPW]	
		4000K	1990 [124 LPW]	
		5000K	1970 [123 LPW]	
	34	2700K	3510 [103 LPW]	
		3000K	3660 [108 LPW]	
		3500K	3770 [111 LPW]	
		4000K	3830 [113 LPW]	
		5000K	3760 [110 LPW]	

Part Number Example: PLEDBR/34/840/3830/120-277

Description: PowerLux LED Bollard Retrofit Kit, 34W, 4000K, 3830 Lumens, 120-277V

PowerLux® Corporation

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

1260 Liberty Way, Suite E Vista, CA 92081 Phone: 760-727-2360 Fax: 760-434-4766

Website: www.powerlux.com E-mail: klpowerlux@gmail.com

Based on prevailing model. Efficiency of the LED Driver 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  
Specifications subject to change without prior notice  
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