

PowerLux® LED Luminaire Maria Post-Top Series



Shown with H1 housing and Maria Globe



Catalog#		Type
Project		
Note		Date
Prepared by		

APPLICATIONS

- For use in parks, along walkways, roadways and areas where a distinctive nostalgic theme is prevalent.
- Designed to replace 50-250W MH and HPS HID light sources or Induction lighting systems

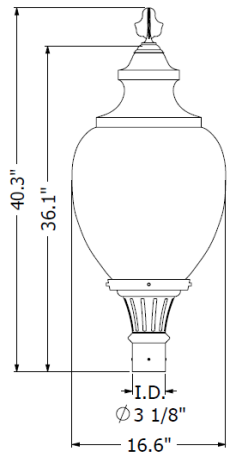
SPECIFICATION FEATURES

- PowerLux® LED Luminaire Post-Top Series, with Maria Globe, features a traditional turn of the century shape
- Maria Globe is available in Acrylic (clear or white) or Polycarbonate
- Type V distribution, optimized for efficient light performance
- Improves downlight efficiency and eliminates uplight pollution
- Sand cast aluminum housing available in H1 or H2 (H2 is hinged)
- Housing fits 3" Tenon (adaptor available for other diameter poles)
- Designed for pole height between 10 and 20 feet
- Overall weight is reduced for easy installation and maintenance
- Includes a decorative black plastic finial
- 5-year limited warranty
- Made in the U.S.A.
- UL Listed; DLC approved

LED SYSTEM FEATURES

- Thermally designed for 50,000 hours operation
- Instant ON and instant re-strike with back-to-full brightness feature
- Wattage: 34W or 58W
- Efficacy: see chart
- CRI: > 80
- CCT available: 2700K, 3000K, 3500K, 4000K, 5000K
- Universal Input Voltage: 120-277V. PF ≥ 0.95
- 2-level dimmable driver; adjustable up to 90% power reduction to save energy during inactive times. Works with 0-10V Bi-Level motion sensor
- **Warranty**= LED Module: 10 years; LED Driver: 5 years
- **Expected Lifetime**= Module: 143,000 hrs [L70]; Driver: 87,000 hrs.

DIMENSIONS:



Two housing designs:

H 1



H 2



H 2 (Hinged)

ORDERING INFORMATION & SELECTION:

Model No.	Family Series	CCT (Kelvin)	Lumen Output [Efficacy]	Input Voltage	Maria Globe	Housing
PLEDPT	4000 (34W)	2700K	3592 [106 LPW]	120-277V	MA=Acrylic MAW=Acrylic White MP=Polycarbonate	H1 H2
		3000K	3705 [109 LPW]			
		3500K	3896 [115 LPW]			
		4000K	3920 [115 LPW]			
		5000K	3788 [112 LPW]			
	6000 (58W)	2700K	6397 [110 LPW]			
		3000K	6968 [120 LPW]			
		3500K	7176 [123 LPW]			
		4000K	7307 [126 LPW]			
		5000K	7035 [121 LPW]			

PACKING DATA

Globe: 25"x18"x18"
Weight: 12 lbs.
Housing: 15"x15"x20"
Weight: 14 lbs

Part Number Example: PLEDPT/6000/840/120-277/MP/H1

Description: PowerLux LED Luminaire Post-Top Series 58W, 4000K, 120-277V, Maria Polycarbonate Globe with Black Finial and Housing 1

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

PowerLux® Products Have Stood the Test of Time!

Based on prevailing model. Efficiency of LED Driver and efficacy of LED modules are ever improving. Please contact PowerLux® for latest updated information.

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Patents pending
Specifications subject to change without prior notice
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