



Project	
Notes	
Type	Date
Cat. No.	

DOP™ Series

LED Decorative Outdoor Pocket Lantern



DESCRIPTION

The DOP Series is a Traditional style, exterior pocket lantern which features a milk white acrylic lens, available in powder coated black or white finish. The DOP mounts flush to a wall creates a warm, inviting exterior space as well as providing safety and security. Made of sturdy, die cast aluminum housing. Ideal for use in hallways, garages, patios and porch.

DOP Series
 9W, 800 Lumens
 11W, 1100 Lumens



Specification Features

Construction

Rugged die cast aluminum housing withstands outdoor environments. Outer surface treated with durable power coating to provide resistant to corrosion, rust, weathering, and or degradation. Performance engineered internal heat dissipation fins provide superior thermal management for lens life and reliability. Lens design and materials provide uniform appearance without pixelation.

Electrical

120V Driver operates at 60Hz.

Installation

Designed for mounting on 4" electrical J-Box.

Warranty

3-year Limited Warranty. See warranty documentation for more information.

Rated Life 50,000 hours
Limited Warranty 3 years
Efficacy Up to 100 LPW

Qualifications

All luminaires are built to UL 1598 and 2108 standards, and bear appropriate ETL labels. Wet location labeling is standard. Emergency equipped fixtures labeled UL924. Adheres to LM70, LM80, and TM21 industry standards. ENERGY STAR® certified product (for 3000K only). Dedicated 120V Models are FCC Title 47 CFR, Part 15, Class B for residential and commercial applications.

Quick Ship
 DOP-9-120-830-BL

Ordering Information

Example: DOP-9-120-830-BL

DOP	9	120	8	30	BL	P
Series DOP LED Decorative Outdoor Poocket Lantern	Rated Wattage 9- 9W, 800 Lumens ^{2 3} 11-11W, 1100 Lumens ^{1 2}	Driver Type 120-120V ¹	CRI 8 80+ CRI ³	Color Temp 30 3000K ³	Finish WH- White ¹ BL- Black ³	Options P- Photocell

Specifications and Dimensions subject to change without notice.

Performance Summary

Input Voltage	120V
Input Frequency	50/60 Hz
Rated Wattage	See Performance Table
Delivered Lumens	See Performance Table
Efficacy	> 100 LPW (typ.)
CRI	80+, R9 > 0
Available CCT ¹	3000K
Color Consistency ²	5-step MacAdam Ellipse
Rated Life	50,000 hours
L70 ³	> 72,000 hours or > 45,000
Power Factor	>0.99
THD	< 20%
Dimming	N/A
Operating Temp.	-18°C to 40°C

Performance Data

Lens Type	Form Factor	Catalog No.	Rated Wattage (W)	Delivered Lumens	Efficacy (lm/W)
Frosted Acrylic		DOP-9-120-830-BL	9	800	88.8
		DOP-11-120-830-BL	11	1,100	100

NOTES:

- ¹ Made to order items. Minimum 90 day lead time. Minimum 500 order quantity.
- ² Energy star listed
- ³ Quick ship: Made To Order Only
- ⁴ Typical color consistency. May vary or be changed.
- ⁵ L70 hours calculated based on LED package manufacturer LM80 report and ISTMT report of LED in luminaire. Stated values are for select catalog numbers. Contact manufacturer for detailed information
- ⁶ Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C.



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Product Dimensions

DOP

