

Project	
Notes	
Туре	Date
Cat. No.	

DOW™ Series

Decorative Outdoor Pocket Lantern

DESCRIPTION

The DOW LED wall light combines high-performance LEDs, a weather resistant aluminum housing along with a frosted glass diffuser for uniform illumination. Ideal use for security and general lighting. Provides lighting in residential, commercial, and hospitality applications.



DOW Series

12W, 880 Lumens







Specification Features

Construction

Rugged die cast aluminum housing withstands outdoor environments. Outer surface treated with durable power coating to provide resistance to corrosion, rust, weathering, and or degradation. Performance engineered internal heat dissipation fins provide superior thermal management for LED life and reliability.

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 and 4000K only). Dedicated 120V Models are FCC Title 47 CFR, Part 15, Class B for residential and commercial applications.

Electrical

120V Driver operates at 60Hz.

Installation

Designed for mounting on 4" electrical J-Box.

Warranty

3-year limited warranty. See complete warranty for terms and exclusions. (Labor not included).

Rated Life 60,000 hours Limited Warranty 3 years Efficacy Up to 100 LPW

Quick Ship

Made to Order

Ordering Information

Example: DOW-12-120-MCT-BL

DOW	11	120	мст	BL	Р
Series	Rated Wattage	Driver Type	Color Temprature	Driver Finish	Options
DOW Decorative Outdoor Pocket Lantern	12 - 12W, 880 Lumens	120 - 120V¹	MCT - 3000K, 3500K, 4000K CCT Selectable, 80+ CRI	BL - Black ¹	P - Photocell ¹

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 CCT¹	3000K, 4000K, 5000K
Color Consistency ²	5-step MacAdam Ellipse
Rated Life	60,000 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)
Acrylic		DOW-12-120-880	12	880	88.8
		DOW-11-120-840	11W	1,100	100

NOTES:

- ¹ Made to order items. Minimum 90 day lead time. Minimum 500 order quantity.
- ² Energy star listed
- Quick ship: 3000K,5000K. Other CCTs may require a lead time or be special order
- 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
- 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.



Product **Dimensions**

DOP





