

Decorative Wallpack Luminaire Architectural Lighting Solution

PERFORMANCE

Delivered Lumens:

2,140 – 20,327 lumens (depending on configuration)

Wattage:

17W – 174W LED System

Efficacy:

Up to 122 lm/W (projected efficacy based on LED manufacturer data)

LED Lumen Maintenance:

 L70 ≥ 102,000 hours
 (ANSI/IES TM-21-21 projection based on LM-80 testing with 17,000-hour test data at Ts = 85°C)

Typical Application Life:

Projected LED life exceeds 100,000 hours under 25°C ambient operating conditions.

Color Characteristics:

CCT: 3000K / 4000K / 5000K

CRI: ≥80 standard

Distribution Types:

Type IV

Thermal Management:

Engineered heat dissipation system designed to maintain LED operating temperature for long-term lumen maintenance and system reliability.

*Photometric distributions are based on LEDiL optical system performance utilizing the specified LED package. Luminaire performance values are calculated from LED manufacturer data and optical system efficiency. Final performance values will be confirmed through LM-79 testing.

*Performance values represent design targets for the luminaire platform.

ELECTRICAL

Input Voltage:

120–277V

Dimming:

0–10V (DIM Option)

Driver:

Class 2 Programmable LED Driver

Power Factor >0.90

Total Harmonic Distortion (THD) <20%

Surge Protection:

Standard Internal Surge Protection is 2kV for 25w, 6kV for 37 and 81w.

LEDs:

High-efficacy LEDs mounted to metal-core circuit boards for optimized thermal management.

CONSTRUCTION

Housing:

Die Cast Aluminum Housing with Full Cutoff Front Frame, Integral Heat Sinking and Driver Compartment. Twist-Lock Photocell/Smart Controls Adaptable. Nickel-Plated Stainless Steel Hardware.

*All aluminum components are manufactured from corrosion-resistant alloys suitable for outdoor architectural environments.

*Designed and manufactured in the USA.

Finish:

Corrosion-resistant Super Durable Powder Coat Finish

Optics:

Clear One-Piece Molded Type IV UV-Stabilized Polycarbonate Lens.

LED Source:

Integrated LED Array

INSTALLATION

Installation by qualified electrician.

LISTINGS

ETL Listed for Wet Locations.

Conforms to UL 1598 and CSA standards.

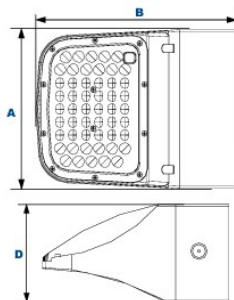
WARRANTY

Standard 2-Year Limited Warranty

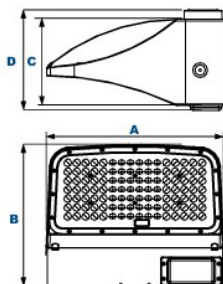
Optional 5-Year and 7-Year Extended Warranties Available

Rated for -40°C to 50°C maximum ambient operating temperature.

Note: Specifications subject to change without notice. Actual performance may vary depending on installation environment and operating conditions.


Dimensions

Width (A)	8 1/4"
Length (B)	11"
Height 2 (D)	5 1/4"


Dimensions

Width (A)	15"
Length (B)	12"
Height 1 (C)	5 1/4"
Height 2 (D)	6"

ORDERING GUIDE

MODEL	FINISH	PERFORMANCE	KELVIN	TYPE	OPTIONS
		*Shown at 4000K			
Model DWP009S DWP009L	Finish DB - Dark Bronze BL - Black AS - Anodized Silver WH - White CC - Custom Color	Performance (DWP009S) LED17 - 17W LED 2140 Lms LED25 - 25W LED 3151 Lms LED37 - 37W LED 4259 Lms LED81 - 81W LED 8582 Lms Performance (DWP009L) LED81 - 81W LED 9700 Lms LED112 - 112W LED 13636 Lms LED174 - 174W LED 20327 Lms	Kelvin 30 - 30K* *Not Available for DWP009L 40 - 40K 50 - 50K	Type IV - Type IV	Options 5Y - 5 Year Warranty 7Y - 7 Year Warranty DIM - 0-10V Dimmable PC - Photocell MOT - Motion Sensing