



M Series LED Wallpack, 13W, 1500 lm, 3000K, 120-277 VAC, IP65 Dusk-to-Dawn Photocell

- 13W draw producing 1,500 lumens at 115 lm/W efficacy
- 3000K color temperature with 70 minimum CRI
- IP65 rated housing suitable for wet locations
- 120-277 VAC input with power factor above 0.9
- Powder coat finish tested to 3,000 hours ASTM B117 salt fog
- 50,000 hour LED life with five-year limited warranty

OVERVIEW

The Lumipro M Series LED Wallpack is a building-mounted outdoor luminaire for doorway, pathway, perimeter and security lighting on commercial and industrial facilities. It serves as a replacement for 75W metal halide and HID wallpack fixtures.

The fixture draws 13W on 120-277 VAC, 50/60 Hz input and delivers 1,500 lumens at 3000K with 70 CRI, for a rated efficacy of 115 lm/W and a 50,000 hour LED life. A precision-molded acrylic lens shapes the distribution for building-mounted applications, and the luminaire is qualified for ambient temperatures from -40 °C to +50 °C. The IP65 housing is suitable for wet locations, and the thermoset powder coat finish is endurance tested to 3,000 hours of salt fog per ASTM B117.

The luminaire is RoHS compliant and certified to ANSI C136.31-2001 3G vibration standards. A five-year limited warranty applies to the luminaire and components.

SPECIFICATIONS

OPTICAL

Luminous Flux	1,500 lm
Efficacy	115 lm/W
Color Temperature	3,000 K
CRI	70
LED Chip Type	Philips Lumileds SMD3030
LED Lifetime	50,000 h
Lens Type	Acrylic

ELECTRICAL

Operating Voltage	120-277 V
Wattage	75 W
Current Draw	0.09 A
Dimmer Type	0-10V dimming, optional

MECHANICAL

Product Dimensions	5.5 × 3.75 × 8.5 ft
Finish	Thermoset powder coat, minimum 3 mils
Material	Acrylic lens, powder coated housing
Mounting	Wall mount
Weight	1.8 lb

ORDERING

Warranty	5 y
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ENVIRONMENTAL

IP Rating	IP65
Environmental Rating	Suitable for wet locations
Ambient Operating Temperature	-40–50 °C -40–122 °F

CERTIFICATIONS & COMPLIANCE

RoHS

RoHS Compliant

APPLICATIONS

- Building entry and doorway lighting
- Loading dock and service door perimeters
- Pedestrian pathways and stairwells
- Parking area walls and security lighting
- Warehouse and industrial facility exteriors

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	1,500 lm	db	high
efficacy_lm_per_w	115 lm/W	db	high
cct_k	3,000 K	pdf	high
cri	70	db	high
led_chip_type	Philips Lumileds SMD3030	pdf	medium
led_lifetime_h	50,000 h	db	high
lens_type	Acrylic	db	high
operating_voltage	120–277 V	pdf	high
wattage	75 W	pdf	high
current_draw	0.09 A	pdf	high
dimmer_type	0–10V dimming, optional	pdf	medium
product_dimensions	5.5 × 3.75 × 8.5 ft	db	high
finish	Thermoset powder coat, minimum 3 mils	pdf	medium
material	Acrylic lens, powder coated housing	pdf	high
mount_type	Wall mount	pdf	high
weight	1.8 lb	db	high
ip_rating	IP65	pdf	high
environmental_rating	Suitable for wet locations	pdf	high
ambient_temp_c	-40–50 °C	db	high
warranty_years	5 y	db	high

Specifications subject to change without notice.