



LED Wall Pack, 120W, 5000K, 120-277VAC, IP65, DLC Premium Listed

- Die-cast aluminum housing with IP65 ingress protection
- 120 W draw at 125 lm/W efficacy for HID replacement
- 5000 K color temperature with CRI above 70
- 120-277VAC input, 50/60 Hz, power factor 0.95 or higher
- Surge protection rated 2 kV L-N and 4 kV L/N-PE
- DLC Premium listed with rated life above 50,000 hours

OVERVIEW

The Lumipro R Series LED Wall Pack is a commercial and industrial-grade outdoor luminaire for security and perimeter lighting on building walls, service entrances, loading docks and courtyards. The die-cast aluminum housing measures 380 × 280 × 240 mm and carries an IP65 rating against dust and water ingress.

The fixture draws 120 W at 125 lm/W efficacy, produces 5000 K light with a color rendering index above 70, and accepts 120-277VAC input at 50/60 Hz with a power factor of 0.95 or higher. Surge protection is rated 2 kV line-to-neutral and 4 kV line or neutral to ground. Operating range is -30 °C to +45 °C, with a rated service life exceeding 50,000 hours.

The fixture is DLC Premium listed and carries a one-year warranty.

SPECIFICATIONS

OPTICAL

Luminous Flux	125 lm
Efficacy	125 lm/W
Color Temperature	5,000 K
CRI	70
LED Lifetime	50,000 h

MECHANICAL

Product Dimensions	380*280*240mm
Finish	Bronze or black
Material	Die-cast aluminum
Mounting	Wall mount

ORDERING

Warranty	1 y
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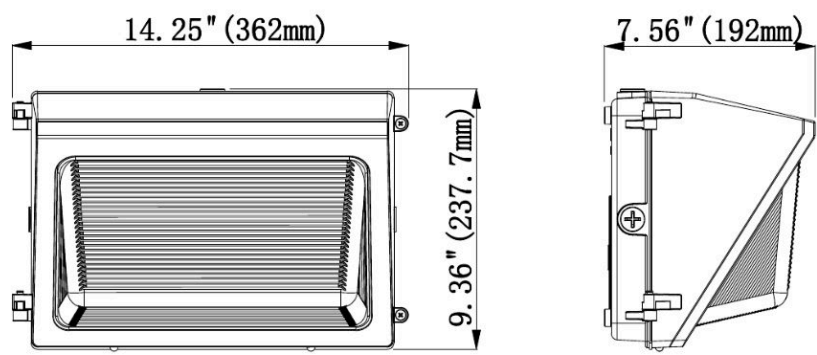
ELECTRICAL

Operating Voltage	120-277 V
Wattage	30 W

ENVIRONMENTAL

IP Rating	IP65
Ambient Operating Temperature	-30-45 °C -22-113 °F

DIMENSIONS & DIAGRAMS



30W/40W/50W/60W/80W/100W/120W/150W

PRODUCT DIMENSIONS

CERTIFICATIONS & COMPLIANCE



DesignLights Consortium

APPLICATIONS

- Building perimeter and security lighting
- Loading docks and service entrances
- Warehouse and industrial exteriors
- Parking areas and courtyards
- Retail building facades

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slug	value	source	confidence
lumens	125 lm	pdf	high
efficacy_lm_per_w	125 lm/W	pdf	high
cct_k	5,000 K	db	high
cri	70	pdf	high
led_lifetime_h	50,000 h	pdf	high
operating_voltage	120–277 V	pdf	high
wattage	30 W	pdf	high
product_dimensions	380*280*240mm	pdf	high
finish	Bronze or black	pdf	medium
material	Die - cast aluminum	pdf	high
mount_type	Wall mount	pdf	medium
ip_rating	IP65	pdf	high
ambient_temp_c	-30–45 °C	pdf	high
warranty_years	1 y	db	high

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