



## R Series LED Wallpack, 80W, 5000K, 125 lm/W, IP65, DLC Premium Listed

- Die-cast aluminum housing with prismatic glass cover lens
- 80W input with 125 lm/W efficacy for HID replacement
- 5000K cool white output with CRI above 70
- IP65 rated enclosure for exposed exterior mounting
- 120-277VAC input with 2kV L-N and 4kV L/N-PE surge protection
- DLC Premium listed with 0-10V dimming control

### OVERVIEW

The Lumipro R Series LED Wallpack is a commercial-grade outdoor luminaire for perimeter security, building facades, courtyards and general area illumination. The die-cast aluminum housing carries a prismatic glass cover lens that spreads light evenly while limiting glare, and the fixture mounts directly to a wall or junction box.

The 80W fixture delivers 125 lm/W at a 5000K color temperature with a CRI above 70. It accepts 120-277VAC input, supports 0-10V dimming and includes surge protection rated 2kV line-to-neutral and 4kV line/neutral-to-ground. IP65 construction and a -30°C to +45°C ambient range suit exposed exterior locations, with rated 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        |
| Weight             | 8.6 lb            |

#### ORDERING

|          |     |
|----------|-----|
| Warranty | 1 y |
|----------|-----|

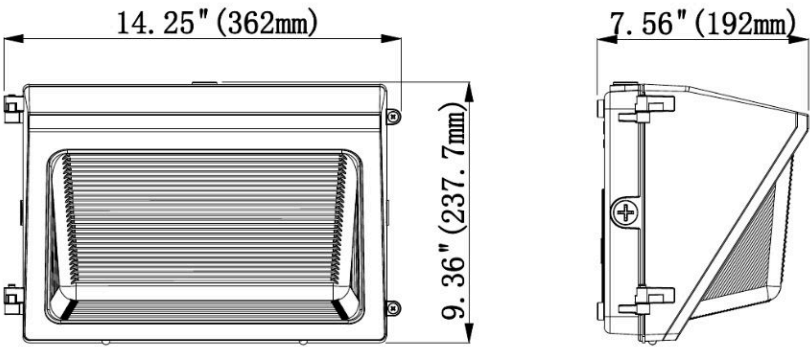
#### ELECTRICAL

|                   |           |
|-------------------|-----------|
| Operating Voltage | 120-277 V |
| Wattage           | 30 W      |
| Dimmer Type       | 0-10V     |

#### ENVIRONMENTAL

|                               |                         |
|-------------------------------|-------------------------|
| IP Rating                     | IP65                    |
| Ambient Operating Temperature | -30-45 °C<br>-22-113 °F |

DIMENSIONS & DIAGRAMS



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

PRODUCT DIMENSIONS

CERTIFICATIONS & COMPLIANCE



DesignLights Consortium

APPLICATIONS

- Building perimeter security lighting
- Commercial building facades
- Loading docks and service entries
- Courtyards and walkways
- Multifamily breezeways and stairwells

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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       |
| dimmer_type        | 0-10V             | pdf    | medium     |
| 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     |
| weight             | 8.6 lb            | pdf    | medium     |
| ip_rating          | IP65              | pdf    | high       |
| ambient_temp_c     | -30~45 °C         | pdf    | high       |

| slug           | value | source | confidence |
|----------------|-------|--------|------------|
| warranty_years | 1 y   | db     | high       |

Specifications subject to change without notice.

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