

PHILIPS KEENE

Wall Mount

Wall Pack



Project: _____

Location: _____

Cat.No: _____

Type: _____

Qty: _____

Notes: _____

The Philips Keene Wall Pack family features energy saving LED technology ideal for wall mounted applications. The Wall Pack is available in three sizes to accommodate multiple mounting heights. 30, 50, and 75W options are available to provide 70-250W HID equivalent illumination.

Ordering guide

example: WP50-NW-G1-8-BZ

| Luminaire | Wattage | Generation | Voltage | Finish |
|---------------------|---|--|--|------------------|
| WP | | NW-G1 | | BZ |
| WP Wall Pack | 30 30W 50 50W 75 75W | NW-G1 Neutral White, 4000K, 70CRI, Generation 1 | 8 120-277 Volts 6 347 Volts | BZ Bronze |

Housing

Die-cast aluminum housing and lens frame with heat and impact resistant borosilicate glass lens.

IP Rating

LED light engine is weather proof sealed in a luminaire rated IP65.

Electrical

Driver efficiency (>84% at full load). Available in 120-277V. IP66 compliant driver. RoHS compliant. Surge protector standard. 10KA per ANSI/IEEE C62.41.2.

LED Board and Array

1 or 2 Chip on Board (CoB) LEDs. Color temperature 4000K. Minimum CRI of 70.

Mounting

Mounts to standard 3-1/2" to 4" round and octagonal or 4 inch square electrical junction boxes. 1/2 NPT threaded conduit access.

Energy Saving Benefits

System efficacy up to 118lm/W with significant energy savings over Pulse Start Metal Halide luminaires.

Listings

UL/cUL listed to the UL 1598 standard, suitable for Wet Locations. Suitable for use in ambient from -40° to 40°C (-40° to 104°F).

Product is DesignLights Consortium® qualified.

Finish

Each luminaire receives a fade and abrasion resistant, electrostatically applied, thermally cured, triglycidal isocyanurate (TGIC) textured polyester powdercoat finish. Standard color is bronze (BZ).

Limited Warranty

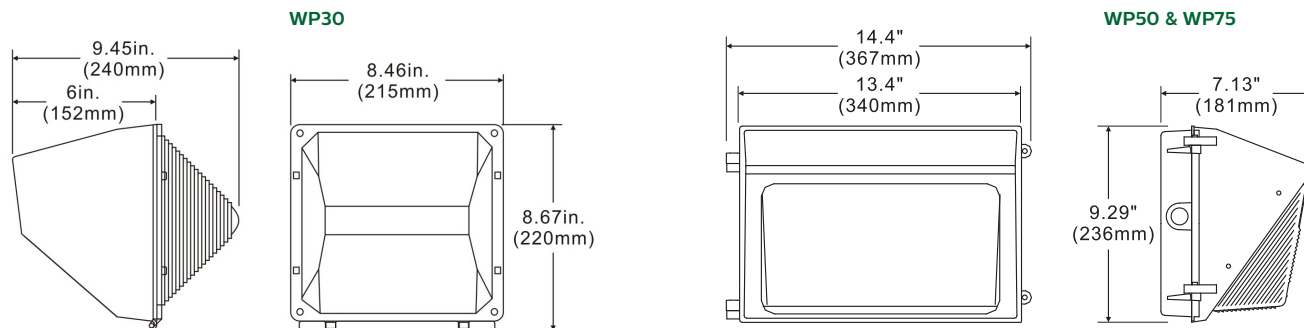
Luminaires are all covered by a 5-year limited warranty. See philips.com/warranties for details.



Wall Pack LED

WP30/WP50/WP75

Dimensions



LED Wattage and Lumen Values

| Ordering Codes | Total LEDs | System Current (mA) | Color Temp. (K) | Average System Wattage ¹ | Lumen Output ^{1,2} | BUG Rating | Efficacy (LPW) |
|----------------|------------|---------------------|-----------------|-------------------------------------|-----------------------------|------------|----------------|
| WP30-NW-G1-8 | 1 | 700 | 4000 | 28.8 | 3355 | B1-U3-G3 | 116 |
| WP50-NW-G1-8 | 1 | 1200 | 4000 | 49 | 5541 | B2-U3-G3 | 113 |
| WP75-NW-G1-8 | 2 | 950 | 4000 | 76 | 8999 | B1-U4-G5 | 118 |
| WP30-NW-G1-6 | 1 | 700 | 4000 | 29 | 3229 | B1-U3-G3 | 111 |
| WP50-NW-G1-6 | 1 | 1200 | 4000 | 51 | 5905 | B1-U3-G4 | 115 |
| WP75-NW-G1-6 | 2 | 950 | 4000 | 79 | 9327 | B1-U5-G5 | 118 |

Weight

| Product | Weight |
|---------|-----------------|
| WP30 | 5.7lbs (2.6kg) |
| WP50 | 8.4lbs (3.8kg) |
| WP75 | 11.5lbs (5.2kg) |

1. Wattage and lumen output may vary due to LED manufacturer forward volt specification and ambient temperature. Wattage shown is average for 120V through 347V input. Measured wattage may vary due to variation in input voltage.
2. Lumen values based on photometric tests performed in compliance with IESNA LM-79.

NOTE: Contact outdoorlighting.applications@philips.com for details or additional information.

Predicted Lumen Depreciation Data

Predicted performance derived from LED manufacturer's data and engineering design estimates, based on IESNA LM-80 methodology. Actual experience may vary due to field application conditions. L70 is the predicted time when LED performance depreciates to 70% of initial lumen output.

Calculated per IESNA TM21-11. Published L70 hours limited to 6 times actual LED test hours.

| Ordering Codes | Ambient Temperature °C | System Current | L ₇₀ per TM21 ^{2,3} | Lumen Maintenance @ 50,000hrs |
|----------------|------------------------|----------------|---|-------------------------------|
| WP30-NW-G1 | 25 °C | 700mA | >102,000 | 90% |
| WP50-NW-G1 | 25 °C | 1200mA | >102,000 | 90% |
| WP75-NW-G1 | 25 °C | 950mA | >102,000 | 90% |

1. Predicted performance derived from LED manufacturer's data and engineering design estimates.
2. based on IESNA LM-80 methodology. Actual experience may vary due to field application conditions. L70 is the predicted time when LED performance depreciates to 70% of initial lumen output.
3. Calculated per IESNA TM 21-11. Published L70 hours limited to 6 times actual LED test hours.

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