



Affordable 30W LED wall pack with traditional look. 100,000 hour L70 lifespan. 5-year, no-compromise warranty.

Color: White

Weight: 4.4 lbs

**Project:**

**Type:**

**Prepared By:**

**Date:**

## Driver Info

| Type        | Constant Current |
|-------------|------------------|
| 120V        | 0.25A            |
| 208V        | 0.16A            |
| 240V        | 0.14A            |
| 277V        | 0.12A            |
| Input Watts | 30.80W           |
| Efficiency  | 97%              |

## LED Info

|                |              |
|----------------|--------------|
| Watts          | 30.00W       |
| Color Temp     | 3000K (Warm) |
| Color Accuracy | 83 CRI       |
| L70 Lifespan   | 100,000      |
| Lumens         | 2,810        |
| Efficacy       | 91.2 LPW     |

## Technical Specifications

### Listings

#### UL Listing:

Suitable for wet locations. Wall mount only.

#### IESNA LM-79 & LM-80 Testing:

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

### Optical

#### BUG Rating:

B1 U3 G3

### Construction

#### Thermal Management:

Superior thermal management with die-cast aluminum heatsink

#### Maximum Ambient Temperature:

Suitable for use in 40°C (104°F)

#### Cold Weather Starting:

Minimum starting temperature is -40°C (-40°F)

#### Housing:

Precision die-cast aluminum housing

#### Mounting:

Housing has three (3) conduit entry points and knockout pattern for junction box or direct wall mounting. Hinged door for easy re-assembly.

#### Lens:

High-impact, prismatic, UV-stabilized polycarbonate refractor lens

#### Reflector:

High-gloss white aluminum

#### Gaskets:

High-temperature silicone gaskets

#### Finish:

Formulated for high durability and long-lasting color

#### Green Technology:

Mercury and UV free. RoHS-compliant components.

### LED Characteristics

#### Color Stability:

LED color temperature is warrantied to shift no more than 200K in CCT over a 5-year period

#### Color Uniformity:

RAB's range of CCT (Correlated Color Temperature) follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017.

### Other

#### Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at [rablighting.com/warranty](http://rablighting.com/warranty).

#### Equivalency:

Equivalent to 100W Metal Halide

#### Buy American Act Compliance:

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

### Electrical

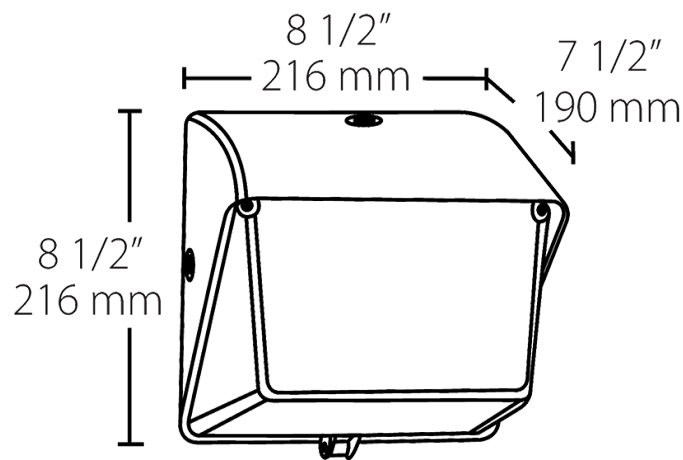
#### Driver:

Constant Current, Class 2, 700mA, 50/60 Hz. 100 - 277V, 4kV surge protection

Technical Specifications (continued)

|                             |                              |
|-----------------------------|------------------------------|
| Electrical                  | Power Factor:                |
| THD:                        | 99.3% at 120V, 91.1% at 277V |
| 8.5% at 120V, 17.7% at 277V |                              |

Dimensions



Features

- Covers footprint of traditional HID wall packs
- WP1LED replaces up to 100W MH
- 100,000-Hour LED lifespan

Ordering Matrix

| Family | Wattage  | Color Temp                                                      | Finish                      | Driver Options                  | Photocell Options                                                                                                                | Other Options                           |
|--------|----------|-----------------------------------------------------------------|-----------------------------|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|
| WP1LED | 30       | Y                                                               | W                           |                                 |                                                                                                                                  |                                         |
|        | 30 = 30W | Blank = 5000K (Cool)<br>N = 4000K (Neutral)<br>Y = 3000K (Warm) | Blank = Bronze<br>W = White | Blank = 120-277V<br>/480 = 480V | Blank = No Option<br>/PC = 120V Button<br>/PCS = 120V Swivel<br>/PC2 = 277V Button<br>/PCS2 = 277V Swivel<br>/PCS4 = 480V Swivel | Blank = Standard<br>USA = BAA Compliant |