

Date:
Project Name:
Sku #:

WPS™

Semi-Cutoff Wall Pack









### **APPLICATIONS**

Commercial, Industrial, Retail, Institutions

### **FEATURES**

### Construction

- Rugged Die-cast Aluminum Housing

### Finish

- Dark Bronze

#### **Electrical & Technical**

- Input Voltage: 120-277VAC
- Input Frequency: 50/60Hz
- Projected Life: L70 > 50,000 hrs
- PF: >0.9
- CRI: >80
- THD: <20%
- CCT: 3000K/4000K5000K
- Operating Temp.: -40°F~104°F
- Suitable For Wet Location
- 8W Emergency Battery Backup
  (Option Available For Medium Size)

[Factory Installed]

### Optical

- Polycarbonate Optical Lens
- Type III Distribution

### Installation/Mounting

- J-box Wall Mounted With  $\frac{1}{2}$ " NPT Conduit Opening

# Controls

- 1-10V Dimming
- Button Photocell [Option] [Field or Factory Installed]
- Bi-level Occupancy/Daylight Harvesting Sensor [Option] [Factory Install]

### Lumen Output

- 62W: 7,814lm
- 100W: 12,468lm

### Warranty

- 5 Year Warranty

See warranty documentation for

more information.





# ORDERING INFORMATION

EXAMPLE: WPS-L-L-C-U-D

| WPS    |            |                      |                       |               |                 |
|--------|------------|----------------------|-----------------------|---------------|-----------------|
| Series | Size       | Wattage              | ССТ                   | Input Voltage | Finish          |
| WPS    | M - Medium | L (62W/52W/39W/26W)  | C - 3000K/4000K/5000K | U - 120-277V  | D - Dark Bronze |
|        | L - Large  | L (100W/78W/61W/40W) |                       |               |                 |

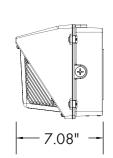
Accessories

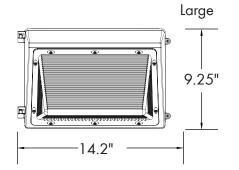
WP-PH (Button Photocell)

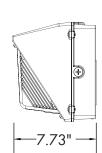
WPS-M (Bi-level Occupancy/Daylight Harvesting Sensor)
WPS-EM (8W Emergency Battery Backup [Available for Medium Size])
RC-RC-100 (Wireless Configuration Tool)

# DIMENSIONS

# 7.86"









Field Adjustable Lumen & CCT Switches

## **LUMEN OUTPUT**

| SKU           | Wattage<br>(W) | Delivered<br>Lumens<br>(lm) 100% | Efficacy<br>(lm/W) | Delivered<br>Lumens<br>(lm) 80% | Efficacy<br>(lm/W) | Delivered<br>Lumens<br>(lm) 60% | Efficacy<br>(lm/W) | Delivered<br>Lumens<br>(lm) 40% | Efficacy<br>(lm/W) |
|---------------|----------------|----------------------------------|--------------------|---------------------------------|--------------------|---------------------------------|--------------------|---------------------------------|--------------------|
| WPS-M-L-C-U-D | 62/52/39/26    | 7814                             | 126                | 6640                            | 127                | 5255                            | 134                | 3675                            | 141                |
| WPS-L-L-C-U-D | 100/78/61/40   | 12468                            | 124                | 10160                           | 130                | 8581                            | 140                | 6089                            | 112                |

# **ELECTRICAL LOAD**

|         | Current (A)   |      |      |      |  |
|---------|---------------|------|------|------|--|
| Wattage | 120V          | 208V | 240V | 277V |  |
| (W)     | Input Voltage |      |      |      |  |
| 62      | 0.23          | 0.13 | 0.11 | 0.10 |  |
| 100     | 0.83          | 0.48 | 0.42 | 0.36 |  |

# **ACCESSORIES**



Photocell [Field or Factory Installed] (Option) [WP-PH]



Bi-level Occupancy/
Daylight Harvesting Sensor
[Factory Install]
[M]



Integrated
8W Emergency
Battery Backup
(Available for Medium Size)
[Factory Installed]
(Option)
[EM]



Wireless Configuration Tool (Sold Separately) [RC-RC-100]

### CONTROL PRE-COMMISSIONING

### Default setting are indicated by\*

| High-End Trim/<br>Tuning      | Time<br>Delay | Daylight<br>Harvesting | Stand-by Light<br>Level Setting | Stand-by Time<br>Setting |
|-------------------------------|---------------|------------------------|---------------------------------|--------------------------|
| 20% - 8' height (48' dia.)    | 10s           | Light Sensor Disabled* | 0%                              | ∞                        |
| 50% - 20' height (40' dia.)   | 1 min         | 1FC (10lux)            | 10%*                            | 1 min                    |
| 75% - 40' height (60' dia.)   | 10min*        | 3FC (30lux)            | 30%                             | 30min                    |
| 100%*- 40' height (100' dia.) | 15min         | 5FC (50lux)            | 50%                             | 60min*                   |

### High-End Trim/Tuning:

Lighting electricity usage can be reduced by 30 percent or more through high-end trim, which sets the maximum light level for each space. High-end trim/tuning sets the appropriate target brightness for each space to the prefer light levels to minimize glare and increase comfort level.

### Time Delay:

The light can be set to stay ON for any period of time between approx. 10 sec. to a maximum of 60 min. Any movement detected before this time elapse will re-start the timer.

### **Daylight Harvesting:**

The chosen light response threshold can be disabled or respond when photocell detects foot candle levels 1-5 FC

### Stand-by Light Level:

Setting determines how much lumen output is dimmed down to when no motion is detected.

### Stand-by Time:

Setting determines how long after stand-by light level occurs the light will shut off. Up to 60 minutes.