

# Adjustable Wall Pack Series



Illuminate your outdoor spaces with WareLight's LED Adjustable Wall Pack Light, a robust and versatile lighting solution designed to meet the demands of any environment. Customize lighting intensity with the wattage and CCT select ability. This wall pack is ideal for enhancing visibility and security around industrial buildings, commercial exteriors, and public areas.

### Specifications

| CRI                           | >70  | Beam Angle               | 110°              |
|-------------------------------|--|--------------------------|-------------------|
| Light Source                  | LED  | Mounting                 | Wall Mounted      |
| Dimmable                      | 0-10V                                      | Operating<br>Temperature | -40°C TO 50°C     |
|                               |  | remperature              |                   |
| CCT                           | Selectable 3000K/4000K/5000K               | Housing                  | Die-cast Aluminum |
| Wattage                       | Selectable 15W-50W                         | Voltage                  | 120-277v          |
| LPW                           | 120-140 LPW                                | Finish                   | Bronze            |
| Lumens                        | 3,600-7,000 Lm                             | Warranty                 | 5 Years           |
| Ratings and<br>Certifications | DLC Premium, cULus, IP65,<br>BUG: B2-U2-G1 |                          |                   |

<sup>\*</sup>Data is considered to be representative of the series. Actual production may vary between up to ±10% of initial delivered lumens.



• 888-571-7878



# Order Information

| Adjustable Wall Pack Series |   | Example: WL-AWP-30W-3CTS-10D-PC-BZ |                     |                        |                     |   |
|-----------------------------|---|------------------------------------|---------------------|------------------------|---------------------|---|
| Series                      | Wattage                                       | Color Temperature                  | Dimming             | Photocell              | Color               | Accessories   |
| WL-AWP                      | <b>30W</b> 15W/20W/30W <b>50W</b> 30W/40W/50W | <b>3CTS</b><br>3000K/4000K/5000K   | <b>10D</b><br>0-10V | <b>PC</b><br>Photocell | <b>BZ</b><br>Bronze | <b>MS</b><br>PIR Motion Sensor<br>(Only available with 50W) |

<sup>\*</sup>Accessories Sold Separately

#### PIR Motion Sensor (MS)



#### Remote Control (WL-FCWP-Remote)

One remote needed per project



## Performance Chart

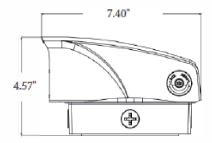
| Model Number              | Wattage     | Lumens         | Efficacy     | CRI |
|---------------------------|-------------|----------------|--------------|-----|
| WL-AWP-30W-3CTS-10D-PC-BZ | 15W/20W/30W | 3,600-4,050 Lm | 120-135 LM/W | >70 |
| WL-AWP-50W-3CTS-10D-PC-BZ | 30W/40W/50W | 6,150-7,000 Lm | 123-140 LM/W | >70 |

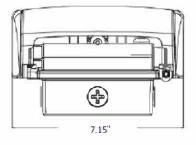


# **Dimensions**

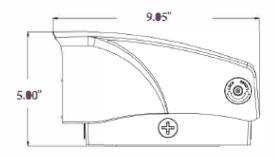
| Item                      | Length | Width | Height | Weight    |
|---------------------------|--------|-------|--------|-----------|
| WL-AWP-30W-3CTS-10D-PC-BZ | 7.40"  | 7.15" | 4.57"  | 4.64 lbs. |
| WL-AWP-50W-3CTS-10D-PC-BZ | 9.05"  | 8.39" | 5.00"  | 6.60 lbs. |

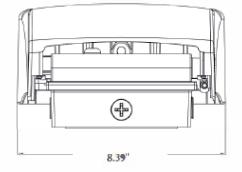
#### WL-AWP-30W





#### WL-AWP-50W

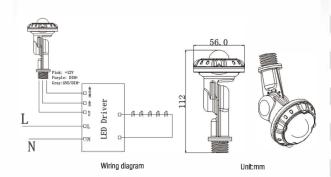






### PIR Motion Sensor

#### **Technical Data**



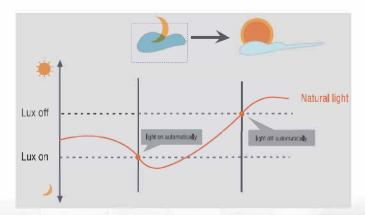
| Operating voltage      | 12±2V DC                                      |
|------------------------|---|
| Operating current      | 30mA  |
| Output                 | DIM 0-10V                                     |
| Stand-by power         | <0.5W   |
| Brightness             | 70%/80%/90%/100%                              |
| Sensitivity            | 100%  |
| Hold time              | 10s/1min/10min/30min                          |
| Daylight threshold     | 10Lux/30Lux/50Lux/100Lux/Disable              |
| Stand-by period        | 1min/30min/60min/+ ∞                          |
| Stand-by dimming level | 10%/20%/30%/50%                               |
| Detection angle        | 30-120°                                       |
| Control line           | Pink: +12V; Purple: DIM+; Gray: GND/DIM-      |
| Mounting height        | Max.6m(ceiling mounted)                       |
| Detection range        | Max.ø8m(ceiling mounted) Max.6m(wall mounted) |
| Operating temperature  | -30°C~+60°C                                   |
| IP rating              | IP65  |

#### Lux On/Off

Adopted dual PD technology, HB02DPR-C is able to differentiate artificial light brightness from natural light after installed inside the fixture, and automatically turn off light when ambient brightness exceeds preset lux level.

Preconditions to use the Lux-off function:

- 1. Stand by time is  $+\infty$
- 2. Stand-by diming level is on 10%, 20%, 30%, or 50%
- 3. Daylight thrshold is on 10Lux, 30Lux, 50Lux, 100Lux



#### **Detection Coverage**

