

# **BAW Series**

# Adjustable LED Wallpack

#### **DESCRIPTION**

The BAW Series of LED luminaires features adjustable light bars that can be oriented in up, down and up/down orientations to create dramatic lighting effects. This family of product is offered in four different light outputs and two sizes to complement any building exterior and to accommodate multiple mounting heights.

### CONSTRUCTION

- Die-cast aluminum housing with stainless steel hardware
- Housing is supplied with three ½" hubs: one on each side and one on the hottom
- Adjustable light bars can be aimed in any orientation, providing downlighting, uplighting, forward aiming, backlight aiming (BAW1 and BAW2), or a combination of up/down/aiming (BAW2)
- Exterior coated with polyester powder coat paint in a bronze finish

#### **OPTICS/LEDS**

- BAW1 is offered with one adjustable light bar, 360° rotation, 25 Watts or 40 Watts, over 5000 lumens
- BAW2 is offered with two adjustable light bars, 360° rotation, 60 Watts or 80 Watts. over 10.500 lumens
- Efficacies up to 133 LPW to maximize energy savings and utility rebates
- · UV-stabilized polycarbonate optical lens
- Available in 4000K and 5000K CCT
- L70 of 61,000 hours
- CRI ≥ 70

#### **ELECTRICAL**

- Class 2 power supply, 120-277VAC, 50/60Hz
- Power supply with high power factor of 90% typical
- Total harmonic distortion of less than 20%

#### **INSTALLATION**

- Once light bar angle has been selected, position can be locked into place by securing set screws on the light bar
- Housing mounts to backplate for ease of installation
- Several 1/2" hubs allow surface mount conduit feed
- Mounts to standard 3 1/2" or 4" square electrical J-box

### **ACCESSORIES**

• External pencil type photocontrols available (PCE1) for field installation

## **TESTING & COMPLIANCE**

- UL Listed for Wet Locations, IP65 rated
- DesignLights Consortium® (DLC) Qualified Product
- Operating temperatures: -20°C to 40°C (-4°F to 104°F)

### WARRANTY

Five year warranty (terms and conditions apply)

#### 

#### **AVAILABLE WHILE SUPPLIES LAST**











| Specs At A Glance* |  |             |             |             |  |  |  |  |
|--------------------|--|-------------|-------------|-------------|--|--|--|--|
| Wattage (W)        | 25                                     | 40          | 60          | 80          |  |  |  |  |
| Lumens (Im)        | 3280                                   | 5131        | 7854        | 10,598      |  |  |  |  |
| Efficacy (LPW)     | 129                                    | 128         | 129         | 133         |  |  |  |  |
| Equivalency        | 100W<br>HID                            | 150W<br>HID | 250W<br>HID | 400W<br>HID |  |  |  |  |
| CCT                | 4000K, 5000K                           |             |             |             |  |  |  |  |
| CRI                | ≥70                                    |             |             |             |  |  |  |  |
| Input Voltage      | 120-277VAC, 50/60Hz                    |             |             |             |  |  |  |  |
| Operating Temp     | -20°C to 40°C (-4°F to 104°F)          |             |             |             |  |  |  |  |
| Certifications     | UL Listed for Wet Locations, IP65, DLC |             |             |             |  |  |  |  |
| Warranty           | 5 Years                                |             |             |             |  |  |  |  |
| Weight             | 4.2 lbs 6.6 lbs                        |             |             |             |  |  |  |  |

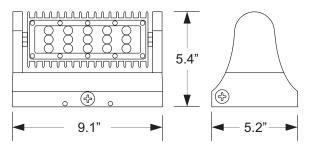
<sup>\*</sup>Nominal Wattage. Tested at 5000K CCT

### ORDERING INFORMATION

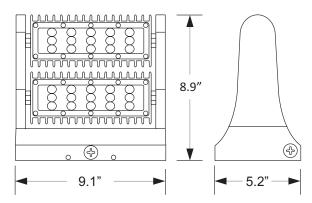
### Example: BAW1-25-4K-BR

| Series / Configuration   | Wattage        | Voltage            | CCT        | Finish      | Accessories³ (Field Installed)                 |  |  |
|--|----------------|--------------------|------------|-------------|--|--|--|
| BAW1 = Adjustable, 1 bar   | 251 = 25W      | BLANK = 120-277VAC | 4K = 4000K | BR = Bronze | PCE1 = 120/277VAC External pencil photocontrol |  |  |
| BAW2 = Adjustable, 2 bars  | $40^{1} = 40W$ |                    | 5K = 5000K |             |  |  |  |
|  | $60^2 = 60W$   |                    |            |             |  |  |  |
|  | $80^2 = 80W$   |                    |            |             |  |  |  |
| Notes  |                |                    |            |             |  |  |  |
| ¹Only available with BAW1 configuration  |                |                    |            |             |  |  |  |
| <sup>2</sup> Only available with BAW2 configuration  |                |                    |            |             |  |  |  |
| <sup>3</sup> Order as a separate line item; shipped in separate box for field installation |                |                    |            |             |  |  |  |

### **DIMENSIONS**



BAW1 (25W & 40W)



BAW2 (60W & 80W)

### **SAMPLE PHOTOMETRICS**

# BAW2-60-4K

IES: TYPE 1 Very Short MOUNTING HEIGHT: 10'

TILT: ZERO

