

The AWL2-LED80 is a wall pack with an adjustable head that can be aimed straight down for dark sky requirements or aimed out to deliver the light where required.



### APPLICATIONS

**Ideal for use on outdoor walls along perimeters of buildings, townhouses, condominiums, schools.**

|         |  |
|---------|--|
| Project |  |
| Type    |  |
| Date    |  |
| Notes   |  |

### SPECIFICATIONS

#### Construction

Die cast aluminum housing with tamperproof stainless steel hardware. Clear tempered glass lens with a gasket. There are 6 conduit entries. The unit has a unique hinge assembly for easy installation and a leveling bubble on the back box for proper alignment.

#### LED configuration

The AWL2-LED80 has two LED Chips On Board (COBs) that deliver 9,200 lumens. The LEDs have a colour temperature of 5000K as standard. 3000K and 4000K also available. The LEDs have a CRI of greater than 70 and an operating temperature range of -40°C to +40°C.

#### Adjustable head

The fixture can be aimed 0° - 90° delivering more lumens on the ground where needed.

#### Electrical

Total system wattage of the unit is 80W. The standard unit has a high efficiency dimmable driver that operates at 120V - 277V. 347V drivers also available. 10KV surge suppressor available.

#### Finish

Standard finish is bronze, black, and white. Please consult factory for custom colour.

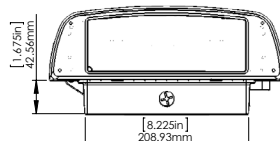
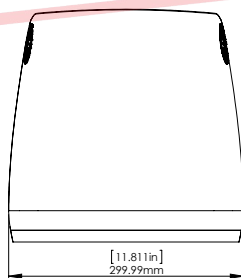
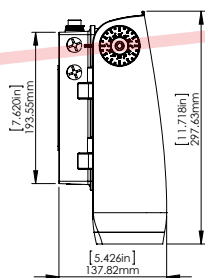
#### Accessories

Visor, Polycarbonate Lens, Wire Guard, Photocontrol, On/Off Sensor and 0 - 10V Dimmable Smart Sensor.

|             |                          |
|-------------|--------------------------|
| Input Watts | 80W                      |
| Lumens      | min. 9,200               |
| Efficacy    | min. 115 lumens per watt |

|                           |   |
|---------------------------|---|
| Operating Temperature     | -40°C to +40°C                            |
| Certification             | cUL, IP65                                 |
| LED life                  | 100,000 hours                             |
| Colour Temperature        | 5000K (standard)<br>4000K, 3000K (option) |
| Warranty                  | 5 Years                                   |
| Total Harmonic Distortion | 10%                                       |
| Power Factor              | 0.982                                     |

### DIMENSIONS



**Shown with optional Motion Sensor**

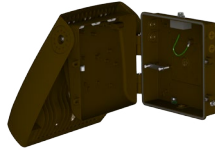


## INSTALLATION INFORMATION

1. Open fixture, mount back box to junction box



2. Rest fixture onto hinges and connect wires



3. Reattach fixture to back box

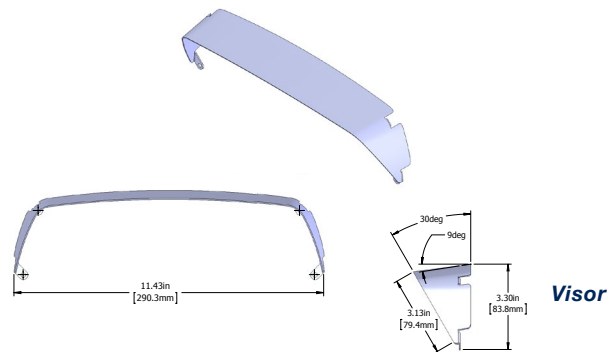
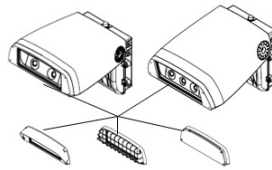


4. Use set screw to adjust fixture to desired angle

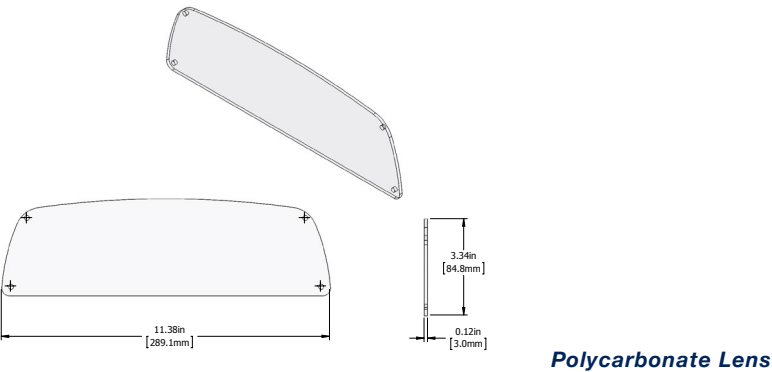


## ACCESSORIES

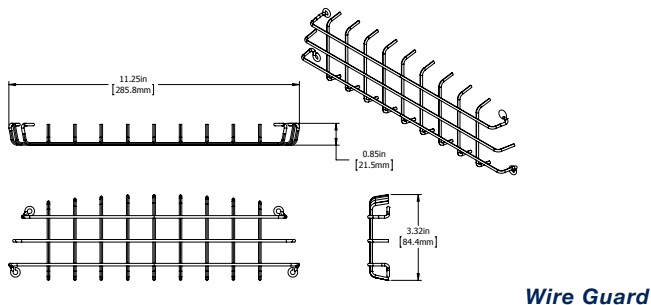
Visor (V), Wire Guard (WG),  
Polycarbonate lens (PCL)



**Visor**

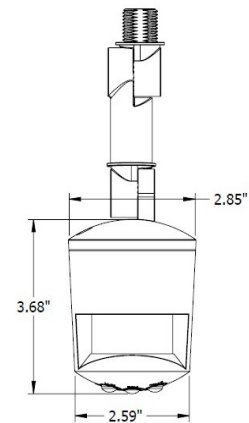


**Polycarbonate Lens**



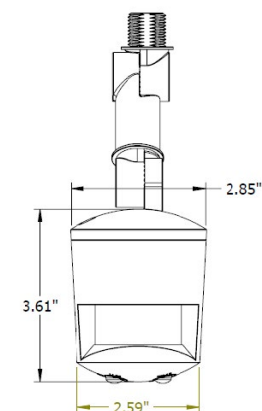
**Wire Guard**

**MS180 DIM** 0 - 10V Dimmable Smart Sensor (DMS),  
**MS180S** On/Off sensor (SMS)



### **Dimmable Smart Sensor**

The MS180DIM is a fully adjustable, dimmable smart sensor that allows you to provide reduced light levels as low as 10% when no motion is detected.



### **On/Off Sensor**

The MS180S is a fully adjustable motion sensor that can be set for dusk to dawn operation or other custom applications.

**Contact us to learn more.**

## ORDERING GUIDE

|             |   |              |                        |  |                    |  |                      |                                 |
|-------------|---|--------------|------------------------|--|--------------------|--|----------------------|---------------------------------|
| <b>AWL2</b> | - | <b>LED80</b> | -                      |  | -                  |  | -                    |                                 |
|             |   |              | <b>VOLTAGE</b>         |  | <b>COLOUR TEMP</b> |  | <b>FINISH</b>        | <b>OPTIONS</b>                  |
|             |   |              | <b>B - 120 - 277V*</b> |  | <b>5K - 5000K*</b> |  | <b>BRZ - BRONZE*</b> | <b>V - Visor</b>                |
|             |   |              | <b>A - 120V</b>        |  | <b>4K - 4000K</b>  |  | <b>CC - CUSTOM</b>   | <b>WG - Wire Guard</b>          |
|             |   |              | <b>F - 277V</b>        |  | <b>3K - 3000K</b>  |  | <b>COLOUR</b>        | <b>PCL - Polycarbonate Lens</b> |
|             |   |              | <b>C - 347V</b>        |  |                    |  |                      | <b>DMS - Dimmable Sensor</b>    |
|             |   |              |                        |  |                    |  |                      | <b>SMS - On/Off Sensor</b>      |
|             |   |              |                        |  |                    |  |                      | <b>PC - Photocell</b>           |
|             |   |              |                        |  |                    |  |                      | <b>10KV Surge Suppressor</b>    |

\* Standard configuration