

|         |       |      |      |          |
|---------|-------|------|------|----------|
| PROJECT | NOTES | TYPE | DATE | CAT. No. |
|---------|-------|------|------|----------|

FINISH OPTIONS ON PAGE 2



# AWS

## Architectural Wall Sconce

The AWS LED wall sconce combines style and functionality. With high-performance LEDs, it delivers efficient and reliable illumination. Weather-resistant aluminum housing ensures durability, making it suitable for outdoor use. The frosted white high-impact diffuser ensures uniform light distribution, creating an inviting ambiance in corridors, patios, and other architectural spaces. Illuminate your surroundings with the elegant and practical wall sconce.



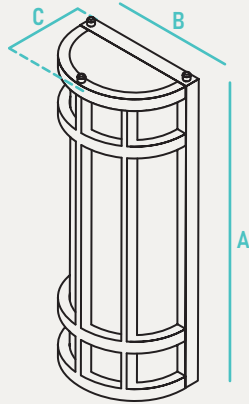
|                  |                      |
|------------------|----------------------|
| INPUT VOLTAGE    | 120-277V             |
| INPUT FREQUENCY  | 50/60 Hz             |
| RATED WATTAGE    | See Performance Data |
| DELIVERED LUMENS | See Performance Data |
| EFFICACY         | 80 LPW (typ.)        |
| CRI              | 80                   |
| AVAILABLE CCT    | 3000K, 4000K, 5000K  |
| LENS TYPE        | Plastic              |

|                 |                                 |
|-----------------|---------------------------------|
| RATED LIFE      | 50,000hrs (Based on 3hrs a Day) |
| L70             | >50,000hrs                      |
| POWER FACTOR    | >0.9                            |
| THD             | N/A                             |
| DIMMING         | N/A                             |
| OPERATING TEMP. | -4°F - 113°F / -20°C to 45°C    |
| BEAM ANGLE      | N/A                             |

ORDER INFO / EXAMPLE: AWS-20-MVD-MCT-BL

QUICK SHIP ITEMS ON PG.2

| SERIES                              | RATED WATTAGE        | DRIVER TYPE                    | COLOR TEMP  | FINISH                  |
|-------------------------------------|----------------------|--------------------------------|---|-------------------------|
| <b>AWS</b>                          | <b>20</b>            | <b>MVD</b>                     | <b>MCT</b>  | <b>BL</b>               |
| AWS<br>Architectural Wall<br>Sconce | 20- 20W, 1820 Lumens | MVD- 120-277V<br>0-10V Dimming | MCT- 3000K, 4000K, 5000K<br>CCT Selectable; 80CRI | BL- Black<br>BR- Bronze |



### PERFORMANCE DATA

| FORM FACTOR | KELVIN   | RATED WATTAGE | DELIVERED LUMENS | EFFICACY (LM/W) |
|-------------|----------|---------------|------------------|-----------------|
| 20W         | 3K/4K/5K | 20W           | 1600             | 80              |

### QUICK SHIP

AWS-20-MVD-MCT-BL

AWS-20-MVD-MCT-BR

### ADDITIONAL IMAGES



BL- Black

BR- Bronze

### RECOMMENDED DIMMERS

|                      |                      |
|----------------------|----------------------|
| WBSD-010DEC (Cooper) | WBSD-010SLD (Cooper) |
| DF10P (Cooper)       |                      |

|     | A       | B      | C    | Case QTY |
|-----|---------|--------|------|----------|
| AWS | 18.5" H | 6.1" W | 4" E | 6        |

### CONSTRUCTION

Rugged die cast aluminum housing withstands outdoor environments. Outer surface treated with durable power coating to provide resistant to corrosion, rust, weathering, and or degradation. Performance engineered internal heat dissipation provide superior thermal management for LED life and reliability.

### ELECTRICAL

Equipped standard with 120V fixed output driver operating at 60HZ.

### QUALIFICATIONS

All luminaires are built to UL 1598 and 2108 standards, and bear appropriate ETL labels. Wet location labeling is standard. Emergency equipped fixtures labeled UL924. Adheres to LM70, LM80, and TM21 industry standards.

### INSTALLATION

Designed for mounting on 4" electrical J-Box.

### WARRANTY

5-year Limited Warranty. See warranty documentation for more info.

### COMPATIBLE JUNCTION BOXES



4" PVC



4" Octagon



4" PVC Ceiling Box



3-1/2" Octagon



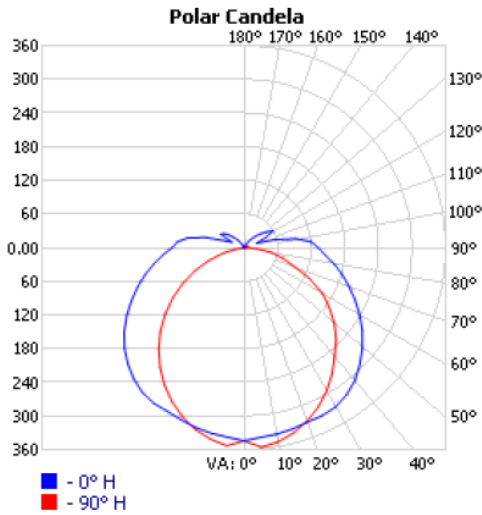
4" Round Pancake



4" Octagon / V Bracket

## PHOTOMETRIC DATA

AWS-20-MVD-MCT



### Zonal Lumen Summary

| Zone   | Lumens  | % Lamp | % Luminaire |
|--------|---------|--------|-------------|
| 0-30   | 270.3   | 19.3%  | 19.3%       |
| 0-40   | 451.0   | 32.1%  | 32.1%       |
| 0-60   | 842.7   | 60%    | 60.1%       |
| 60-90  | 403.4   | 28.7%  | 28.7%       |
| 70-100 | 302.7   | 21.6%  | 21.6%       |
| 90-120 | 125.7   | 9%     | 9%          |
| 0-90   | 1,246.1 | 88.8%  | 88.8%       |
| 90-180 | 157.2   | 11.2%  | 11.2%       |
| 0-180  | 1,403.2 | 99.9%  | 100%        |

Made to order items. Minimum 90 day lead time. Minimum order quantity may vary please contact sales.

<sup>1</sup> DLC Listed / <sup>2</sup> DLC Premium Listed / <sup>3</sup> Title 24 / <sup>4</sup> JA8 & Title 24 / Typical color consistency. May vary or be changed.

L70 hours calculated based on LED package manufacturer LM80 report and ISTMT report of LED in luminaire. Stated values are for select catalog numbers. Contact Globalux for detailed information. / Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C.