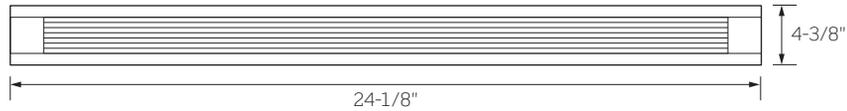


AW SERIES | Aluminum Wrap Linear Series

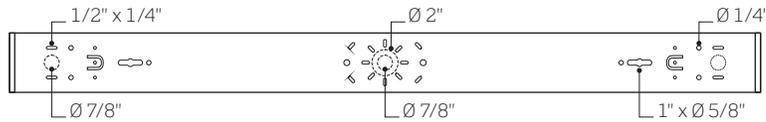


2-Ft Dimensional Drawings
4-Ft Dimensional Drawings on page 2

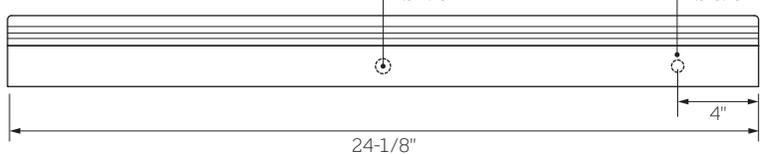
Top View



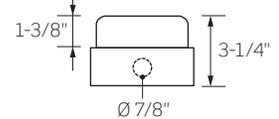
Bottom View



Side View



End View



cETLus Listed

| | SW2: 2-Feet/24-Inches | SW4: 4-Feet/48-Inches |
|---------------------------|--|-----------------------|
| WATTAGE | 20W | 40W |
| LUMEN OUTPUT ¹ | 2047Lm | 4094Lm |
| COLOR TEMPERATURE | 2700K / 3000K / 3500K / 4000K | |
| CRI | 80 Min./83 Typical | |
| MOUNTING | Suspended or Surface Mount | |
| SENSOR | Optional Dimming Motion Sensor | |
| DRIVER | 120-277V Integrated Driver | |
| DIMMING TYPE | 0-10V Dimming | |
| BATTERY BACK-UP | Optional Emergency Battery with Integrated Test Switch | |
| FINISH | Matte White with Opaque White High Impact Acrylic Lens | |
| LISTINGS | ETL Certified for use in the U.S. and Canada Must be installed in accordance to all product specific installation instructions and appropriate National Electrical Codes Suitable for use in closets when used without Sensor and installed in accordance with NFPA® 70, NEC® Section 410.16 (A)(1) and (C)(1) | |
| WARRANTY | Five (5) year replacement after date of purchase | |
| SYSTEM RATING | 50,000 Hours @ 70% Lumen Maintenance | |

1. Approximate lumen output based on 3000K performance; see photometric test results for additional information

ORDERING INFORMATION

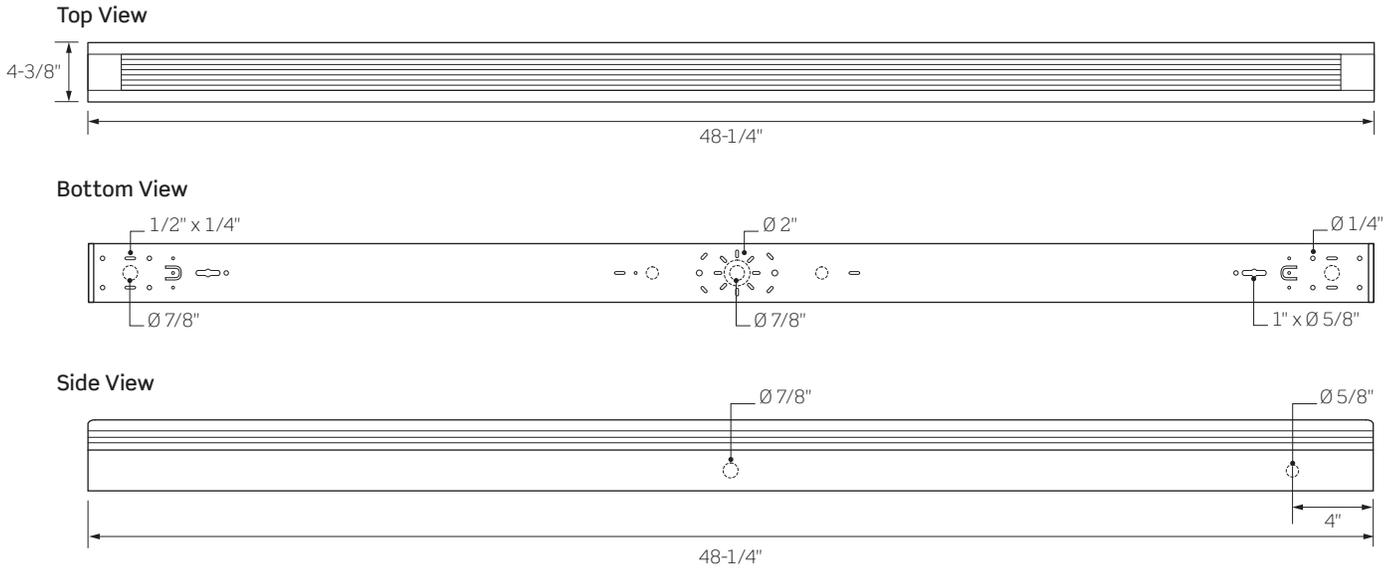
Example Order: AW230KMVD2-DS-P-EM

| <table border="1"> <thead> <tr> <th>Luminaire Length</th> <th>CCT/CRI</th> <th>Driver</th> </tr> </thead> <tbody> <tr> <td>AW2² 2-Ft/24-In</td> <td>83 (80min) CRI</td> <td rowspan="4">MVD2 120 - 277V 0-10V Dimming</td> </tr> <tr> <td rowspan="3">AW4 4-Ft/48-In</td> <td>27K 2700K</td> </tr> <tr> <td>30K 3000K</td> </tr> <tr> <td>35K 3500K 40K 4000K</td> </tr> </tbody> </table> | | | Luminaire Length | CCT/CRI | Driver | AW2² 2-Ft/24-In | 83 (80min) CRI | MVD2 120 - 277V 0-10V Dimming | AW4 4-Ft/48-In | 27K 2700K | 30K 3000K | 35K 3500K 40K 4000K | <table border="1"> <thead> <tr> <th>Control Sensor</th> </tr> </thead> <tbody> <tr> <td>No Sensor; Leave Blank</td> </tr> <tr> <td>DS Dimming Motion Sensor</td> </tr> </tbody> </table> | Control Sensor | No Sensor; Leave Blank | DS Dimming Motion Sensor | <table border="1"> <thead> <tr> <th>Finish</th> </tr> </thead> <tbody> <tr> <td>P White</td> </tr> </tbody> </table> | Finish | P White | <table border="1"> <thead> <tr> <th>Battery Back-Up</th> </tr> </thead> <tbody> <tr> <td>No Battery Back Up; Leave Blank</td> </tr> <tr> <td>EM Emergency Battery with Integrated Test Switch</td> </tr> </tbody> </table> | Battery Back-Up | No Battery Back Up; Leave Blank | EM Emergency Battery with Integrated Test Switch |
|--|--------------------------------------|---|------------------|---------|--------|-----------------------------------|----------------|---|-----------------------|------------------|------------------|--------------------------------------|---|----------------|------------------------|---------------------------------|---|--------|----------------|---|-----------------|---------------------------------|---|
| Luminaire Length | CCT/CRI | Driver | | | | | | | | | | | | | | | | | | | | | |
| AW2² 2-Ft/24-In | 83 (80min) CRI | MVD2 120 - 277V 0-10V Dimming | | | | | | | | | | | | | | | | | | | | | |
| AW4 4-Ft/48-In | 27K 2700K | | | | | | | | | | | | | | | | | | | | | | |
| | 30K 3000K | | | | | | | | | | | | | | | | | | | | | | |
| | 35K 3500K 40K 4000K | | | | | | | | | | | | | | | | | | | | | | |
| Control Sensor | | | | | | | | | | | | | | | | | | | | | | | |
| No Sensor; Leave Blank | | | | | | | | | | | | | | | | | | | | | | | |
| DS Dimming Motion Sensor | | | | | | | | | | | | | | | | | | | | | | | |
| Finish | | | | | | | | | | | | | | | | | | | | | | | |
| P White | | | | | | | | | | | | | | | | | | | | | | | |
| Battery Back-Up | | | | | | | | | | | | | | | | | | | | | | | |
| No Battery Back Up; Leave Blank | | | | | | | | | | | | | | | | | | | | | | | |
| EM Emergency Battery with Integrated Test Switch | | | | | | | | | | | | | | | | | | | | | | | |

2. 2-Foot Units may not include both DS and EM options

AW SERIES | Aluminum Wrap Linear Series

AW4 SERIES DIMENSIONAL DRAWINGS



PRODUCT SPECIFICATIONS

CONSTRUCTION

- Commercial Grade 2 Ft and 4 Ft Aluminum Wrap luminaires
- Matte White finish with opaque white high impact acrylic lens
- Integrated Motion sensor for Dimming Control
- Includes hardware for surface mounting to ceiling or wall
- Suitable for suspension mounting (hardware provided by others)

PERFORMANCE SUMMARY

- Integrated LED Strips deliver over 1000Lm/Ft at 10W/Ft
- Available in 2700K, 3000K, 3500K, and 4000K Color Temperatures with a CRI of 80 min., 83 typical
- 120-277V Integrated Driver
- Microwave Sensor option
- Dimming Motion Sensor (DS Option):
 - Adjustable Detection Area: 10%, 50%, 75%, 100%
 - Hold Time: 5sec, 30sec, 90sec, 3min, 20min, 30min
 - Stand-by Period: 0sec, 5sec, 5min, 10min, 30min, 1hr, infinite
 - Daylight Sensor: 6 levels from 0.2fc to 9fc or can be disabled
 - Dimming level: 0%, 10%, 20%, 30%, 50%
- Max Detection Zone: 50 Ft x 50 Ft
- Optional 90 minute integrated Battery Pack with Test Switch

PHOTOMETRIC DATA

SW440KMV: 4-Foot, 4000K Surface Mount

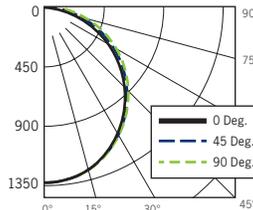
LM-63 Test No. 88383; LM-79 Test No. 88383

Fixture Delivered Lumens: 4094
 Total Watts@120V: 41.0
 Lumens Per Watt: 99.9
 Center Beam Candle Power: 1327
 Beam Distribution: 109.4° (at 0°) x 116.1° (at 90°)
 Spacing Criterion: 1.23 @ 0°
 Color Rendering Index (CRI): 84
 Color Temperature (CCT): 4094K
 Designed for 50,000 Hour Lamp Life³

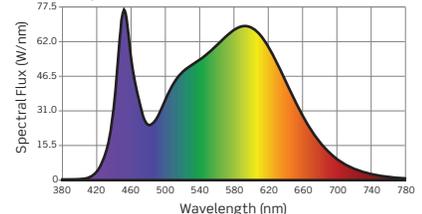
Intensity Distribution

| DISTANCE (FT.) | FOOTCANDLES (FC) | BEAM DIA. (FT.) |
|----------------|------------------|-----------------|
| 6 FT | 36.9 | 7.5 |
| 8 FT | 20.7 | 9.9 |
| 10 FT | 13.3 | 12.4 |
| 12 FT | 9.2 | 14.9 |
| 14 FT | 6.8 | 17.4 |
| 16 FT | 5.2 | 19.9 |

Candela Curve



Spectral Power Distribution Chart⁴



1. Accuracy of Rendering Colors 2. Color Appearance of Light Source 3. Dependent on Surrounding Temperatures 4. Colors Present within the Light Source