SPECIFICATIONS

Fixture constructed of an extruded aluminum housing, extruded, frosted acrylic lens and machined aluminum end caps. Standard finishes as shown below. Available for surface or wall mounting in nominal lengths of 2'-8' single fixtures and continuous runs. Fixtures wired with 10' low voltage leads. Included remote 120-277V wet location driver offered with 0-10V dimming or non-dimming and surface mount aluminum enclosure. Standard outputs are 345, 690 and 925 lumens per foot. LEDs available in 2700K, 3000K, 3500K and 4000K, within a 3 step MacAdam ellipse, all with 80+ CRI typical. Life: 50,000 hours L70. Limited five year warranty. UL and C-UL listed for wet locations.

FEATURES

The BSW208 is a linear LED luminaire for outdoor applications. The surface mount 2" wide by 3" tall extrusion is fitted with a flush, frosted lens and machined aluminum end caps. Each fixture is paired with a remote mounted wet location 0-10V dimming or non-dimming driver and housing.

PERFORMANCE

<table>
<thead>
<tr>
<th>NOMINAL LENGTH</th>
<th>OUTPUT</th>
<th>LUMENS/ft.</th>
<th>WATTS/ft.</th>
<th>LUMINAIRE LUMENS</th>
<th>EFFICACY (LPW)</th>
</tr>
</thead>
<tbody>
<tr>
<td>4'</td>
<td>L: low</td>
<td>345</td>
<td>4.0</td>
<td>1382</td>
<td>87</td>
</tr>
<tr>
<td></td>
<td>R: regular</td>
<td>690</td>
<td>8.0</td>
<td>2759</td>
<td>86</td>
</tr>
<tr>
<td></td>
<td>H: high</td>
<td>925</td>
<td>10.7</td>
<td>3694</td>
<td>87</td>
</tr>
</tbody>
</table>

Note: All data reflects fixture with 3500K LEDs.

BSW208 -

CORRELATED COLOR TEMPERATURE
- 27: 2700K-80+ CRI
- 30: 3000K-80+ CRI
- 35: 3500K-80+ CRI
- 40: 4000K-80+ CRI

DRIVER (remote)
- RR: non-dimming
- RD: 0-10V dimming, 5%

LIGHT OUTPUT (lumens per foot)
- L: low - 345
- R: regular - 690
- H: high - 925

MOUNT
- SM: surface mount
- WD: wall mount - direct
- WI: wall mount - indirect

RUN CONFIGURATION
- SN: single
- ST: starter
- AD: adder
- TR: terminator

FINISH
- AW: architectural white (semi-matte)
- WH: white (semi-gloss)
- BL: black (semi-matte)
- MB: matte black
- ESS: environmental satin silver
- BZ: bronze
- PR: primer
- CF: consult factory for custom finish

Note: Each fixture includes a remote driver matched for fixture length and light output.

* Actual dimension dependent on run configuration.
SM  
SM  SURFACE MOUNT  
• Use appropriate fastener through Ø3/16" holes in housing

WD  
WD  WALL MOUNT – DIRECT ORIENTATION  
Mounting option includes:  
  • 1-7/8” H x 4-1/2” W aluminum bracket projects the fixture housing 3/4” from the wall surface

WI  
WI  WALL MOUNT – INDIRECT ORIENTATION  
Mounting option includes:  
  • 1-7/8” H x 4-1/2” W aluminum bracket projects the fixture housing 3/4” from the wall surface

EPA CALCULATIONS

<table>
<thead>
<tr>
<th>LENGTH</th>
<th>ORDERING CODE</th>
<th>EPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>0.99 ft²</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>1.46 ft²</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>1.94 ft²</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>2.42 ft²</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>2.89 ft²</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>3.36 ft²</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>3.84 ft²</td>
<td></td>
</tr>
</tbody>
</table>