**SPECIFICATIONS**

Fixture constructed of an extruded aluminum housing, frosted, extruded acrylic lens and sheet aluminum end caps

Model variations offered for surface and pendant mount applications

Standard finishes as shown below

Available in nominal lengths of 2'-8' single fixtures and continuous runs

Basic continuous run fixtures provided with 18 ga. wiring harness for 6 Amp maximum load (consult factory for runs requiring multiple circuits, sensor integration, etc.)

One Ø 7/8” knock-out provided on both the top and back sides at the left end of the fixture

Standard 120-277V integral driver offered with 0-10V dimming or non-dim (other dimming driver options available)

Integral 120-277V emergency battery backup available for 4’ or 8’ nominal non-dim or 0-10V (consult factory for all other lengths/ drivers)

Standard light outputs are 770, 1000 or 1310 lumens per foot

LEDs available in 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 dry and damp locations

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**FEATURES**

The BSS755 is a corner mount, linear LED luminaire well suited for perimeter and stairwell lighting. The 4-1/4” x 4-1/4” extruded aluminum housing tucks into architectural junctures and is fitted with a two-sided, frosted acrylic lens. When installed, virtually no fixture housing is visible, leaving the evenly illuminated lens to make a strong visual statement.

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**PERFORMANCE**

<table>
<thead>
<tr>
<th>NOMINAL LENGTH</th>
<th>OUTPUT</th>
<th>LUMENS/FT.</th>
<th>WATTS/FT.</th>
<th>LUMINAIRE LUMENS</th>
<th>EFFICIENCY (LPW)</th>
</tr>
</thead>
<tbody>
<tr>
<td>4’</td>
<td>L low</td>
<td>770</td>
<td>6.0</td>
<td>2881</td>
<td>128</td>
</tr>
<tr>
<td></td>
<td>R regular</td>
<td>1000</td>
<td>9.4</td>
<td>3742</td>
<td>107</td>
</tr>
<tr>
<td></td>
<td>H high</td>
<td>1310</td>
<td>13.6</td>
<td>4917</td>
<td>96</td>
</tr>
</tbody>
</table>

*Note: All data reflects fixtures with 3500K LEDs

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**BSS755 -**

**CORRELATED COLOR TEMPERATURE**

- L: low – 770
- R: regular – 1000
- H: high – 1310

**DRIVER**

[Non-Dimming]

leave blank for non-dimming

[Dimming]

DM: 0-10V, 1%

HE: Lutron EcoSystem, 1%

HES: Lutron EcoSystem, soft-on/fade-to-black, 1%

H2: Lutron Hi-lume 2-wire forward phase, 1%, (120V ONLY)

E5: Lutron EcoSystem S-Series, 5%

EL: eldoLED ECOdrive 0-10V, 1%

**LIGHT OUTPUT**

(lumens per foot)

- PM18: pendant mount 18” stem length
- PM24: pendant mount 24” stem length
- PM30: pendant mount 30” stem length

**MOUNT**

SM: surface mount

PM18: pendant mount 18” stem length

PM24: pendant mount 24” stem length

PM30: pendant mount 30” stem length

CF: consult factory for custom mounting

**RUN CONFIGURATION**

SN: single

ST: starter

AD: adder

TR: terminator

**OPTIONS**

ED: emergency driver (4’ or 8’ non-dim or 0-10V only)

**FINISH**

AW: architectural white (semi-matte)

WH: white (semi-gloss)

BL: black (semi-matte)

MB: matte black

ESS: environmental satin silver

BZ: bronze

PK: primer

CF: consult factory for custom finish

SA: satin anodize (may require additional lead time)

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* Actual dimension dependent on mounting option and run configuration

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## OPTIONS

<table>
<thead>
<tr>
<th>ORDERING CODE</th>
<th>DESCRIPTION</th>
<th>SPECIFICATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>ED</td>
<td>EMERGENCY LED DRIVER</td>
<td>• Universal 120-277V input voltage emergency driver delivers initial minimum power of 10W for 90 minutes&lt;br&gt;• Available for 4’ or 8’ nominal length non-dim or 0-10V fixture only (consult factory for all other lengths/drivers)&lt;br&gt;• Provided with combination test switch/indicator light mounted to wall plate for remote installation</td>
</tr>
</tbody>
</table>

## MOUNTING

<table>
<thead>
<tr>
<th>ORDERING CODE</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>SM</td>
<td>SURFACE MOUNT</td>
</tr>
<tr>
<td></td>
<td>• Use appropriate fastener through Ø3/16” holes in housing</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PM18, PM24, PM30</th>
<th>PENDANT MOUNT</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Mounting option includes:&lt;br&gt;• Ø 1/2” x 18” (PM18), 24” (PM24) or 30” (PM30) white steel stems&lt;br&gt;• 18 gauge power leads 12” longer than the stem length (on SN, ST fixtures)&lt;br&gt;• Bracket bars and hex nuts&lt;br&gt;• Ø 5” white canopies with integrated slip ring</td>
</tr>
</tbody>
</table>