BSS522 | GENERAL INFORMATION

3-1/2” O.D. cylindrical, cable mounted LED fixture

Project: ______________________ Type: ______________________

FEATURES

Part of the Tubular series of LED luminaires, the BSS522 is an integrally driven, suspended linear LED luminaire for general lighting applications. Fitted to machined aluminum cable couplers, the Ø3-1/2” extruded aluminum fixture housing rotates 341° allowing the fixture to act as an up light, down light or wall washer. A frosted acrylic lens softly diffuses light from tightly spaced diodes.

SPECIFICATIONS

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

Cable couplers allow housing rotation of 341°

Standard finishes as shown below

Available in nominal cable centers of 26”-92” for single fixtures and continuous runs

Fixtures include coordinating (white, metal braided) 18 ga. power cable

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

Remote mounted emergency battery backup available (ordered separately, consult factory for details)

Standard outputs are 5W or 8W nominal per foot

LEDs available in 3000K, 3500K, 4000K, 5000K, all with a typical 84-85 CRI and color consistency within a 3 step MacAdam ellipse

Lamp life rated at 50,000 hours

Limited five year warranty

UL and C-UL listed for dry and damp locations

IBEW manufactured and assembled

Made in U.S.A.

PERFORMANCE

*Note: All data reflects fixtures with 3500K LEDs

<table>
<thead>
<tr>
<th>NOMINAL LENGTH</th>
<th>WATTS/FT.</th>
<th>TOTAL WATTS</th>
<th>LUMINARE LUMENS</th>
<th>EFFICACY</th>
</tr>
</thead>
<tbody>
<tr>
<td>45”</td>
<td>3.5</td>
<td>157</td>
<td>9,886</td>
<td>88.5</td>
</tr>
<tr>
<td>60”</td>
<td>3.5</td>
<td>300</td>
<td>19,780</td>
<td>111</td>
</tr>
</tbody>
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**NOMINAL CABLE CENTER DISTANCE

26: 25-1/4”
37: 36-1/4”
48: 47-1/4”
59: 58-1/4”
70: 69-1/4”
81: 80-1/4”
92: 91-1/4”

**Actual dimension dependent on run configuration

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### CABLE MOUNT

Mounting option includes:
- Ø 1/16” x 48” (CM48) or 96” (CM96) aircraft cables
- 18 gauge x 60” (CM48) or 108” (CM96) SJT power cable (in coordinating finish)
- Bracket bars
- Ø 5” white canopies
- Ceiling couplers
- Side exit cable grippers

### ORDERING CODE | DESCRIPTION

<table>
<thead>
<tr>
<th>CM48 and CM96</th>
<th>CABLE MOUNT</th>
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<tbody>
<tr>
<td>CM48 = 48” nom. CM96 = 96” nom.</td>
<td>Mounting option includes:</td>
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