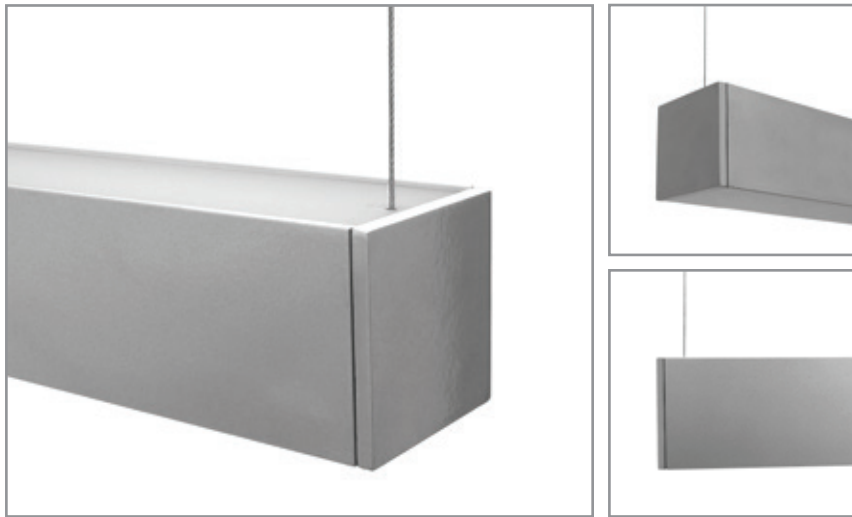


# BSS240 | BODHI GENERAL INFORMATION



2-1/2" square rectilinear LED up light fixture

Project: \_\_\_\_\_ Type: \_\_\_\_\_



## FEATURES

The BSS240 is a cable suspended, linear LED up light luminaire for general lighting applications. The 2-1/2" square, extruded aluminum housing is capped with a flush, frosted acrylic lens to produce diffuse light on the ceiling surface. 1/4" thick machined aluminum end caps finish off the fixture ends.

## SPECIFICATIONS

Fixture constructed of extruded aluminum, frosted extruded acrylic lens and machined aluminum end caps

Standard finishes as shown below

Available in nominal lengths of 24"-90" single fixtures and continuous runs

Continuous runs fitted with quick connects for simple, efficient wiring

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 light outputs are 6W and 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

Passive infrared occupancy sensor option available (for 46" and longer fixtures)

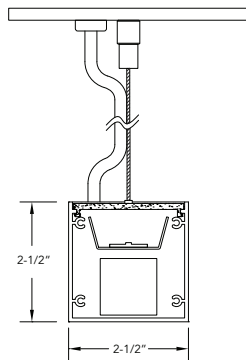
Limited five year warranty

UL and C-UL listed for dry and damp locations

IBEW manufactured and assembled

Made in U.S.A

## SECTION



## SIDE



## PERFORMANCE

NOMINAL LENGTH	WATTS/ft.	TOTAL WATTS	LUMINAIRE LUMENS	EFFICACY
45"	6.2	23.9	2509	105

\*Note: All data reflects fixtures with 3500K LEDs



## BSS240 +

<p><b>NOMINAL FIXTURE LENGTH**</b></p> <p>24: 24-1/4" nom. 35: 35-1/4" nom. 46: 46-1/4" nom. 57: 57-1/4" nom. 68: 68-1/4" nom. 79: 79-1/4" nom. 90: 90-1/4" nom.</p>	<p><b>COLOR TEMPERATURE</b></p> <p>30: 3000K - 84 CRI 35: 3500K - 85 CRI 40: 4000K - 85 CRI 50: 5000K - 85 CRI</p>	<p><b>DRIVER</b></p> <p><b>[Non-Dimming]</b> leave blank for non-dimming</p> <p><b>[Dimming]</b> 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) EL: eldoLED ECOdrive 0-10V, 1%</p>	<p><b>WATTS/FOOT</b></p> <p>6: 6.2W/ ft. 8: 8W/ ft. CF: consult factory for custom output</p>	<p><b>MOUNT</b></p> <p>CM48: cable mount 48" cable length CM96: cable mount 96" cable length CF: consult factory for custom mounting</p>	<p><b>RUN CONFIGURATION</b></p> <p>SN: single ST: starter AD: adder TR: terminator</p>	<p><b>OPTIONS</b></p> <p>S1: OCC sensor Pos.1 (see options section)</p>	<p><b>FINISH</b></p> <p>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 SA: satin anodize (may require additional lead time)</p>
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\*\* Actual dimension dependent on run configuration

## MOUNTING

	ORDERING CODE	DESCRIPTION
	CM48 and CM96	<p>CABLE MOUNT</p> <p>Mounting option includes:</p> <ul style="list-style-type: none"> <li>• Ø 1/16" x 48" (CM48) or 96" (CM96) aircraft cables</li> <li>• 18 gauge x 60" (CM48) or 108" (CM96) SJT power cable (in coordinating finish)</li> <li>• Bracket bars</li> <li>• Ø 5" white canopies</li> <li>• Ceiling couplers</li> <li>• Side exit cable grippers</li> </ul>

## OPTIONS

ORDERING CODE	DESCRIPTION	SPECIFICATIONS
	OCCUPANCY SENOR	Passive infrared occupancy sensor with hold-off daylighting adjustment (10-120 foot candles) and time delay adjustment from 30 seconds to 30 minutes
S1	OCCUPANCY SENSOR – POSITION 1	Sensor located on the underside at the center (available for 46" and longer fixtures)