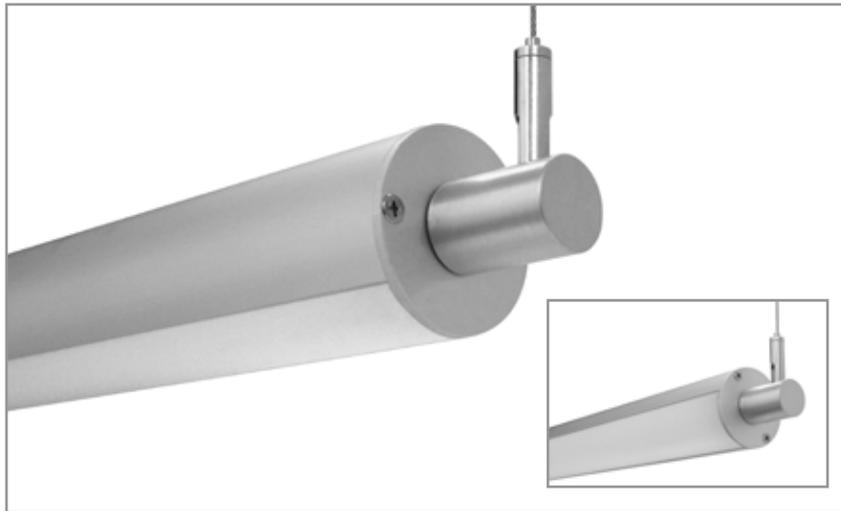


# BSS512 | GENERAL INFORMATION



2-1/4" O.D. cylindrical, cable mounted LED fixture, for remote driver operation

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



## FEATURES

Part of the Tubular series of LED luminaires, the BSS512 is a remote driven, suspended linear LED luminaire for general lighting applications. Fitted to machined aluminum cable couplers, the Ø2-1/4" 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 machined aluminum couplers

Standard finishes include satin anodize or Fluoroscape White (semi-matte), white (semi-gloss), black (semi-matte), matte black, silver, platinum\*, bronze and primer powder coat, applied post production (consult factory for custom finishes)

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

Fixture housing rotates 341° on end cap mounted couplers

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

Requires a remote driver and enclosure (ordered separately, refer to supplemental driver sheet for general information and consult factory for details and specification model number)

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

Standard outputs are 5W 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

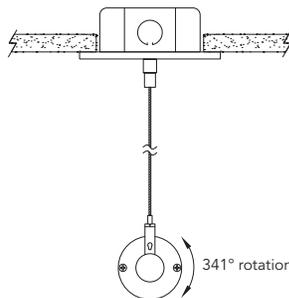
Limited five year warranty

UL and C-UL listed for dry and damp locations

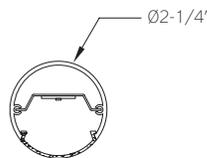
IBEW manufactured and assembled

Made in U.S.A.

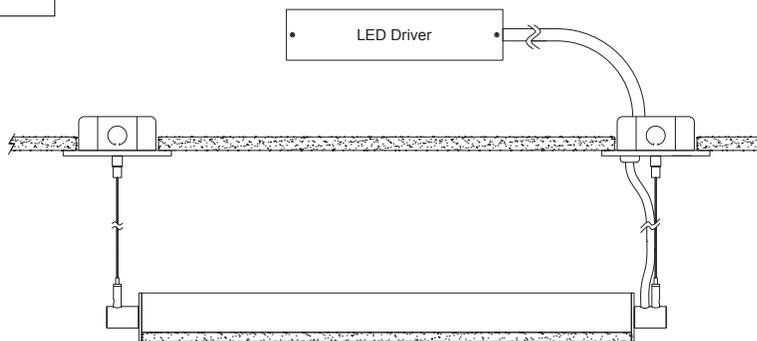
## PROFILE



## SECTION



## SIDE



## PERFORMANCE

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

NOMINAL LENGTH	WATTS/ft.	TOTAL WATTS	LUMINAIRE LUMENS	EFFICACY
45"	8.6	32.1	3277	102

## BSS512 +

<b>**NOMINAL CABLE CENTER DISTANCE</b> 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"	<b>COLOR TEMPERATURE</b> 30: 3000K - 84 CRI 35: 3500K - 85 CRI 40: 4000K - 85 CRI 50: 5000K - 85 CRI	<b>WATTS/FOOT</b> 5: 5 W/ft. 8: 8 W/ft. CF: consult factory for custom wattage	<b>MOUNT</b> CM48: 48" cable length CM96: 96" cable length CF: consult factory for custom mounting	<b>RUN CONFIGURATION</b> SN: single ST: starter AD: adder TR: terminator	<b>FINISH</b> SA: satin anodize FW: Fluoroscape white (semi-matte) WH: white (semi-gloss) BL: black (semi-matte) MB: matte black SL: silver PT: platinum* BZ: bronze PR: primer CF: consult factory for custom finish
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Notes: Remote driver ordered separately, refer to supplemental driver details sheet for availability

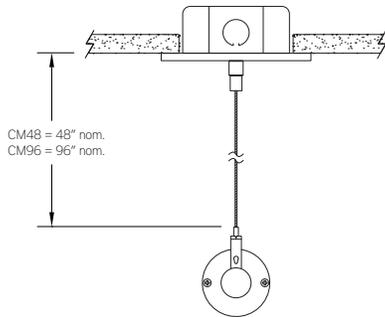
\* A standard finish requiring a two step coating process - premium will apply

\*\*Actual dimension dependent on run configuration

## MOUNTING

### ORDERING CODE

### DESCRIPTION



CM48 and CM96

### CABLE MOUNT

Mounting option includes:

- $\varnothing$  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
- $\varnothing$  5" white canopies
- Ceiling couplers
- Side exit cable grippers