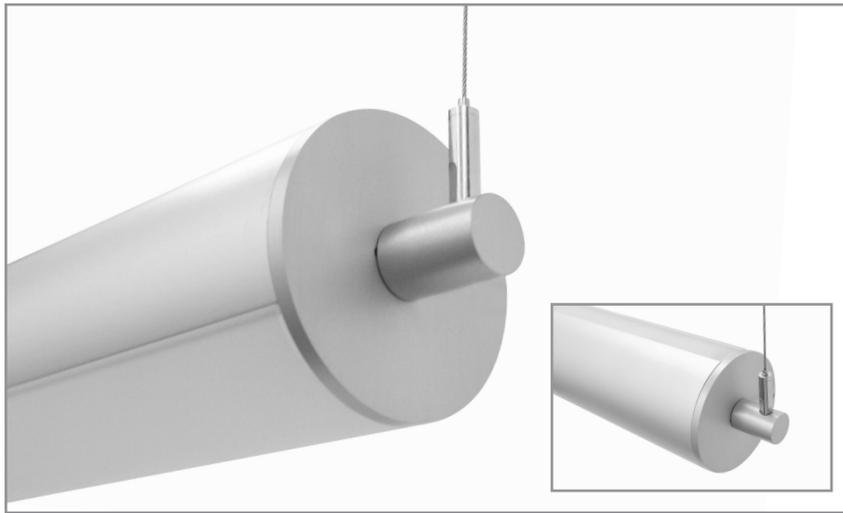


# BSS532 | GENERAL INFORMATION



4" O.D. cylindrical, cable mounted up/down LED fixture

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



## FEATURES

Part of the Tubular series of LED luminaires, the BSS532 is a suspended up/down light model for general lighting applications. The two apertures in the Ø4" extruded aluminum housing, are fitted with frosted acrylic lenses. The housing can rotate on its machined aluminum cable couplers, providing the ability to aim light in directions other than vertical.

## SPECIFICATIONS

Fixture constructed of an extruded aluminum housing, frosted acrylic extruded lenses, machined aluminum end caps and cable couplers

Cable couplers allow housing rotation of 341°

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

Satin anodize finish also available (may require additional lead time)

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, per lighting element

Available with dual circuiting of up light and down light elements and independent Wattage/foot options

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

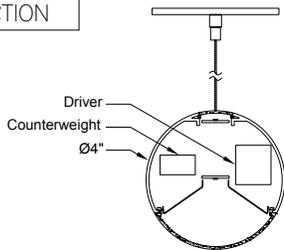
Limited five year warranty

UL and C-UL listed for dry and damp locations

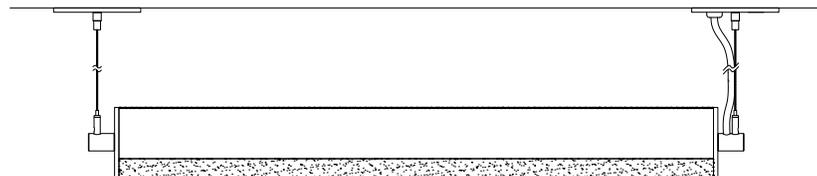
IBEW manufactured and assembled

Made in U.S.A.

## SECTION



## SIDE



## PERFORMANCE

NOMINAL LENGTH	WATTS/FT.	TOTAL WATTS	LUMINAIRE LUMENS	EFFICACY
48"	15.4 (2 x 7.7)	61.5	6980	114

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

## BSS532 +

<b>**NOMINAL CABLE CENTER DISTANCE</b> 26: 25-5/8" 37: 36-5/8" 48: 47-5/8" 59: 58-5/8" 70: 69-5/8" 81: 80-5/8" 92: 91-5/8"	<b>COLOR TEMPERATURE</b> 30: 3000K - 84 CRI 35: 3500K - 85 CRI 40: 4000K - 85 CRI 50: 5000K - 85 CRI	<b>DRIVER</b> <b>[Non-Dimming]</b> leave blank for non-dimming <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) H3: Lutron Hi-lume, 3-wire, 1% EL: eldoLED ECOdrive 0-10V, 1%	<b>CIRCUIT</b> 1: SINGLE CIRCUIT 2: TWO CIRCUIT	<b>UP LIGHT WATTS/FOOT</b> 5: 5 W/ft. 8: 7.7 W/ft. CF: consult factory for custom output	<b>DOWN LIGHT WATTS/FOOT</b> 5: 5 W/ft. 8: 7.7 W/ft. CF: consult factory for custom output	<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> AW: architectural white (semi-matte) WH: white (semi-gloss) BL: black (semi-matte) MB: matte black ESS: environmental satin silver PT: platinum* BZ: bronze PR: primer CF: consult factory for custom finish SA: satin anodize (may require additional lead time)
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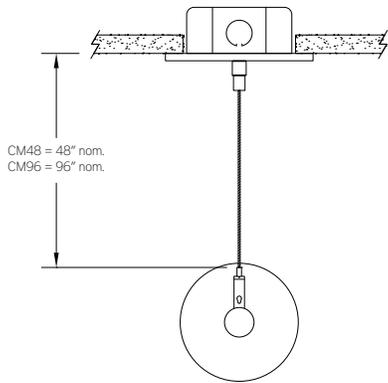
\* A standard finish requiring a two step coating process - premium will apply

\*\*Actual dimension dependent on run configuration

MOUNTING

ORDERING CODE

DESCRIPTION



CM48 and CM96

CABLE MOUNT

Mounting option includes:

- 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