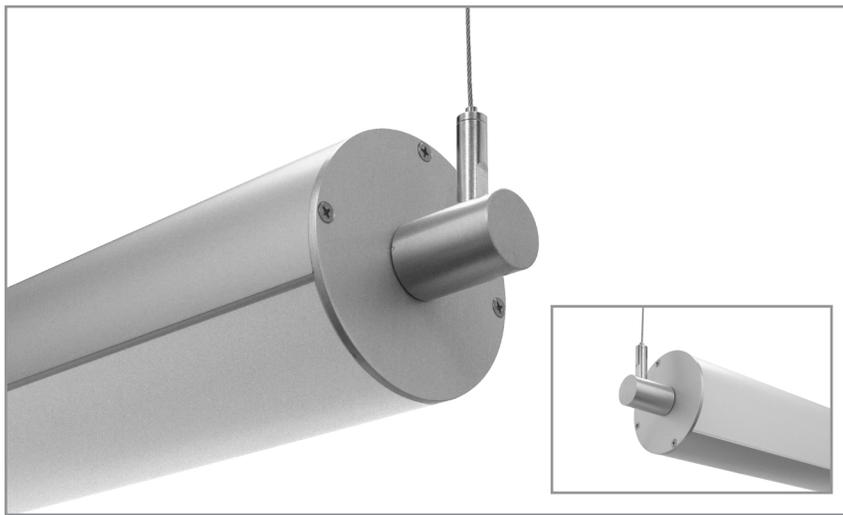


BSS522 | GENERAL INFORMATION



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 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

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.

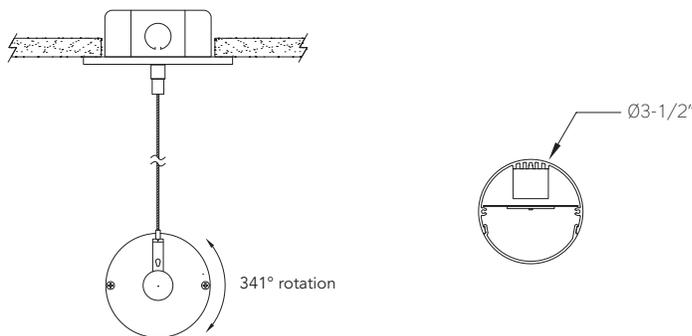
PERFORMANCE

*Note: All data reflects fixtures with 3500K LEDs

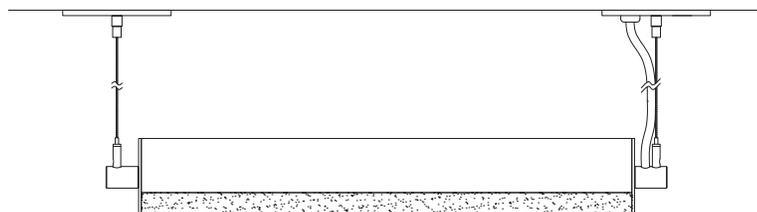
NOMINAL LENGTH	WATTS/FT.	TOTAL WATTS	LUMINAIRE LUMENS	EFFICACY
45"	8.5	31.8	3544	111

PROFILE

SECTION



SIDE



BSS522 +

**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"

COLOR TEMPERATURE

- 30: 3000K - 84 CRI
- 35: 3500K - 85 CRI
- 40: 4000K - 85 CRI
- 50: 5000K - 85 CRI

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)
- H3: Lutron Hi-lume, 3-wire, 1%
- EL: eldoLED ECOdrive 0-10V, 1%

WATTS/FOOT

- 5: 5 W/ft.
- 8: 8.5 W/ft.
- CF: consult factory for custom wattage

MOUNT

- CM48: 48" cable length
- CM96: 96" cable length
- CF: consult factory for custom mounting

RUN CONFIGURATION

- SN: single
- ST: starter
- AD: adder
- TR: terminator

FINISH

- 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

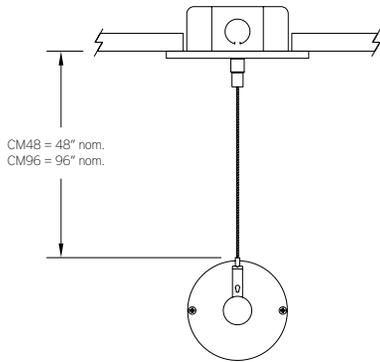
SA: satin anodize (may require additional lead time)

* 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