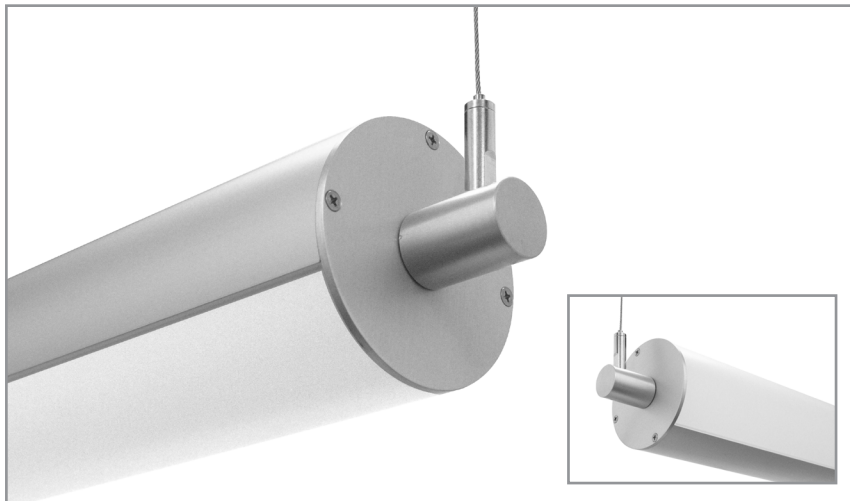


BSS522 | TUBULAR

Ø3-1/2" suspended adjustable LED luminaire

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.

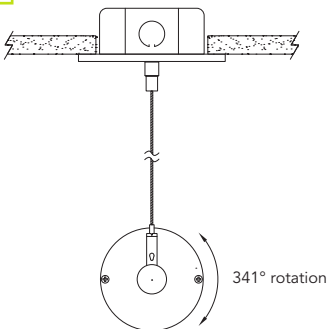
LEDs available in 2700K, 3000K, 3500K, 4000K, and 5000K, within a 3 step MacAdam ellipse, all with 90+ CRI typical.

Life: 50,000 hours L₇₀.

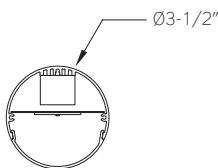
Limited five year warranty.

UL and C-UL listed for dry and damp locations.

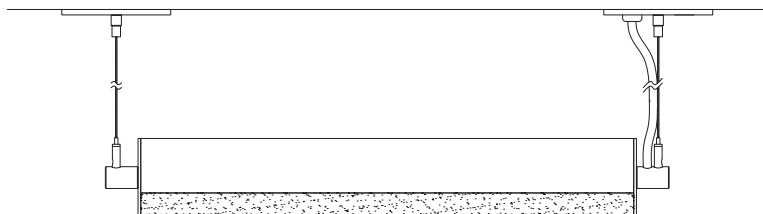
PROFILE



SECTION



SIDE



PERFORMANCE

*Note: All data reflects fixtures with 3500K LEDs

NOMINAL LENGTH	WATTS/ft.	TOTAL WATTS	LUMINAIRE LUMENS	EFFICACY (LPW)
45"	8.5	31.8	3544	111

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"

CORRELATED COLOR TEMPERATURE

27: 2700K-90+ CRI
30: 3000K-90+ CRI
35: 3500K-90+ CRI
40: 4000K-90+ CRI
50: 5000K-90+ CRI

DRIVER

ND: non-dimming

[Dimming]

D: 0-10V, 1%
DTR: triac, 1%
DLV: electronic low voltage, 1%
HES: Lutron EcoSystem, soft-on fade-to-black, 1%
EL: eldoLED ECOdrive 0-10V, 1%
ES: eldoLED SOLOdrive 0-10V, 0.1%
ELD: eldoLED ECOdrive DALI, 1%
ESD: eldoLED SOLOdrive DALI, 0.1%

WATTS/FOOT

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

MOUNT

C4: cable mount 4' cable length
C8: cable mount 8' cable length
CF: consult factory for custom mounting

RUN CONFIGURATION

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

FINISH

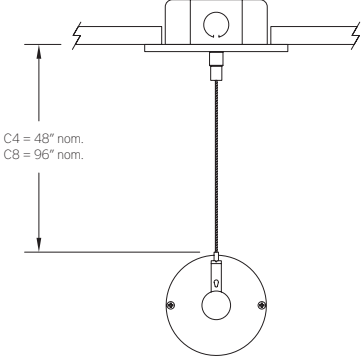
AW: architectural white (semi-matte)
WH: white (semi-gloss)
BL: black (semi-matte)
MB: matte black
ESS: environmental satin silver
BZ: bronze
PR: primer
CF: consult factory for custom finish
SA: satin anodize (may require additional lead time)

* Actual dimension dependent on run configuration.

BSS522 | TUBULAR

Ø3-1/2" suspended adjustable LED luminaire

MOUNTING

	ORDERING CODE	DESCRIPTION
	C4 and C8	CABLE MOUNT Mounting option includes: • Ø 1/16"x 48" (C4) or 96" (C8) aircraft cables • 18 gauge x 60" (C4) or 108" (C8) power cable (in coordinating finish) • Bracket bars • Ø 5" white canopies • Ceiling couplers • Side exit cable grippers

BSS522 | TUBULAR

Ø3-1/2" suspended adjustable LED luminaire

CABLE CENTER DIMENSIONS

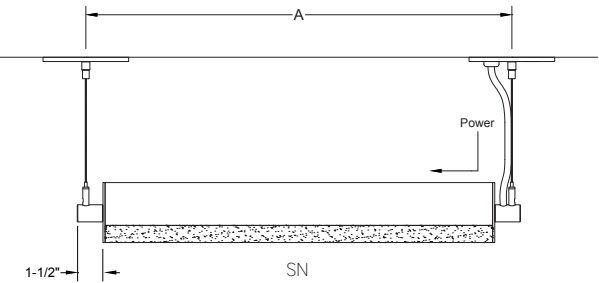
ORDERING CODE	LENGTH A	LENGTH B
26	25-1/4"	24-3/4"
37	36-1/4"	35-3/4"
48	47-1/4"	46-3/4"
59	58-1/4"	57-3/4"
70	69-1/4"	68-3/4"
81	80-1/4"	79-3/4"
92	91-1/4"	90-3/4"

RUN CONFIGURATION INFORMATION

ORDERING CODE	DESCRIPTION
SN	Single
ST	Starter
AD	Adder
TR	Terminator

RUN INFORMATION

Side View - Single Fixture Option



Side View - Continuous Option

