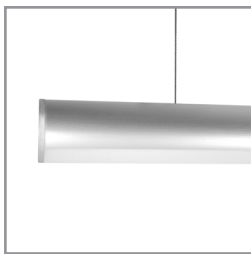
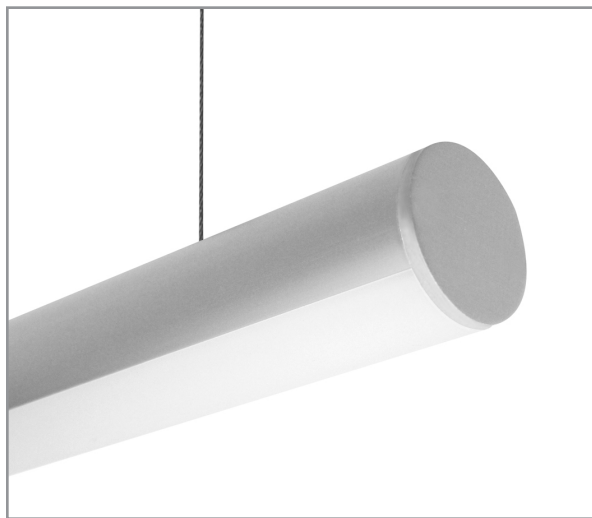


BSS500 | TUBULAR

Ø1-3/8" suspended LED luminaire, remote driver



Project: _____ Type: _____



FEATURES

The BSS500 is a suspended linear LED luminaire with remote driver for general lighting applications. The Ø1-3/8" extruded aluminum housing is fitted with tightly spaced, 90+ CRI diodes and a frosted acrylic lens to produce seamless, diffuse illumination. Machined aluminum end caps finish off the fixture ends.

SPECIFICATIONS

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

Standard finishes as shown below.

Available in nominal lengths of 2'-8' single fixtures and continuous runs.

Included standard remote 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 400 and 520 lumens per foot.

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

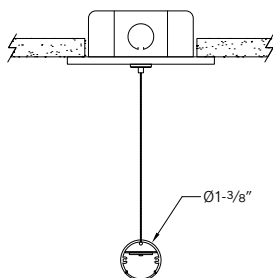
Life: 50,000 hours L₇₀.

Limited five year warranty.

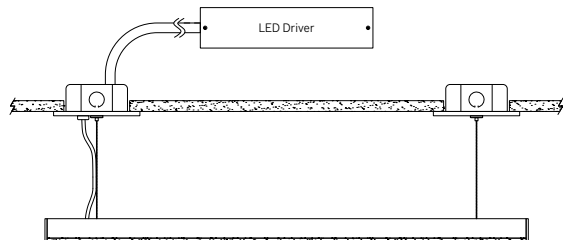
UL and C-UL listed for dry and damp locations.



SECTION



SIDE



PERFORMANCE

Note: All data reflects fixtures with 3500K LEDs

NOMINAL LENGTH	OUTPUT	LUMENS/ft.	WATTS/ft.	LUMINAIRE LUMENS	EFFICACY (LPW)
4'	L: low	400	3.9	1675	102
	R: regular	520	5.6	2175	92

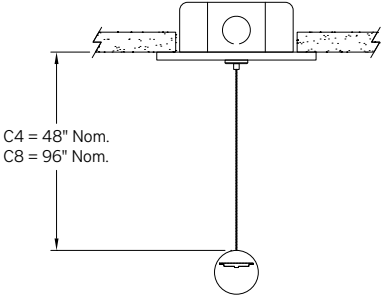
BSS500 -

NOMINAL FIXTURE LENGTH*		CORRELATED COLOR TEMPERATURE		DRIVER		LIGHT OUTPUT (lumens per foot)		MOUNT		FINISH	
23: 22-1/2"	63: 62-7/8"	27: 2700K-90+ CRI	30: 3000K-90+ CRI	ND: non-dimming	[Dimming]	L: low – 400	R: regular – 520	C4: cable mount 4' cable length	C8: cable mount 8' cable length	AW: architectural white (semi-matte)	WH: white (semi-gloss)
26: 26-3/16"	67: 66-1/2"	35: 3500K-90+ CRI	40: 4000K-90+ CRI	D: 0-10V, 1% (120V ONLY)	DTR: triac, 1%, (120V ONLY)	CF: consult factory for custom output	CF: consult factory for custom output	CF: consult factory for custom mounting	CF: consult factory for custom mounting	BL: black (semi-matte)	MB: matte black
30: 29-7/8"	70: 70-3/16"			DLV: electronic low voltage, 1%, (120V ONLY)	HES: Lutron EcoSystem, soft-on/fade-to-black, 1%					ESS: environmental satin silver	BZ: bronze
34: 33-1/2"	74: 73-7/8"			EL: eldoLED ECOdrive 0-10V, 1%	ES: eldoLED SOLOdrive 0-10V, 0.1%					PR: prime	CF: consult factory for custom finish
37: 37-3/16"	78: 77-1/2"			ELD: eldoLED ECOdrive DALI, 1%	ESD: eldoLED SOLOdrive DALI, 0.1%					SA: satin anodize (may require additional lead time)	
41: 40-7/8"	81: 81-3/16"										
45: 44-1/2"	85: 84-7/8"										
48: 48-3/16"	89: 88-1/2"										
52: 51-7/8"	92: 92-3/16"										
56: 55-1/2"	96: 95-7/8"										
59: 59-3/16"											

Note: Each fixture includes a remote driver matched for fixture length and light output.

* Actual dimension dependent on run configuration.

MOUNTING

	ORDERING CODE	DESCRIPTION
	C4 and C8	CABLE MOUNT Mounting option includes: • Ø 1/16"x 48" (C4) or 96" (C8) aircraft cables • 60" (C4) or 108" (C8) low voltage cable in coordinating finish • Bracket bars • Ø 5" white canopies • Canopy mount cable grippers

BSS500 | TUBULAR

Ø1-3/8" suspended LED luminaire, remote driver

LENGTH/MOUNTING DIMENSIONS

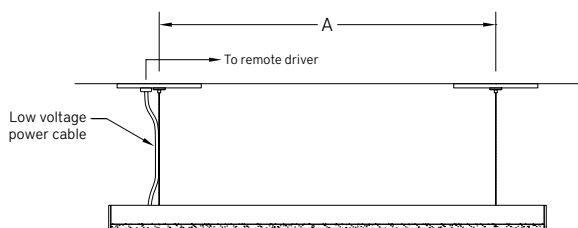
ORDERING CODE	LENGTH A	LENGTH B	LENGTH C
23	16-7/8"	19-9/16"	22-1/2"
26	20-9/16"	23-1/4"	26-3/16"
30	24-1/4"	26-15/16"	29-7/8"
34	27-7/8"	30-9/16"	33-1/2"
37	31-9/16"	34-1/4"	37-3/16"
41	35-1/4"	37-15/16"	40-7/8"
45	38-7/8"	41-9/16"	44-1/2"
48	42-9/16"	45-1/4"	48-3/16"
52	46-1/4"	48-15/16"	51-7/8"
56	49-7/8"	52-9/16"	55-1/2"
59	53-9/16"	56-1/4"	59-3/16"
63	57-1/4"	59-15/16"	62-7/8"
67	60-7/8"	63-9/16"	66-1/2"
70	64-9/16"	67-1/4"	70-3/16"
74	68-1/4"	70-15/16"	73-7/8"
78	71-7/8"	74-9/16"	77-1/2"
81	76-9/16"	78-1/4"	81-3/16"
85	79-1/4"	81-15/16"	84-7/8"
89	82-7/8"	85-9/16"	88-1/2"
92	86-9/16"	89-1/4"	92-3/16"
96	90-1/4"	92-15/16"	95-7/8"

RUN CONFIGURATION INFORMATION

ORDERING CODE	DESCRIPTION
SN	Single
ST	Starter
AD	Adder
TR	Terminator

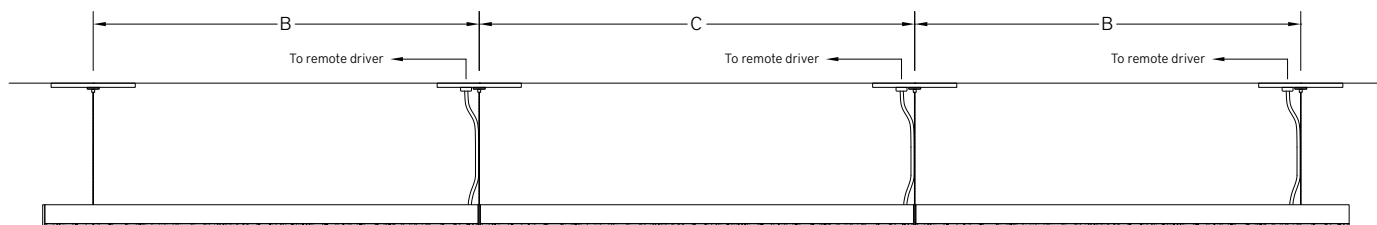
RUN INFORMATION

Side View - Cable Mount Single Fixture Option



SN

Side View - Cable Mount Continuous Run Option



ST

AD

TR