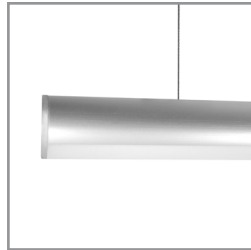
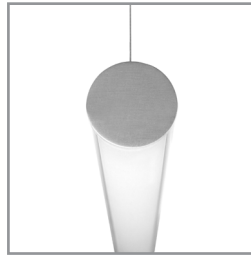
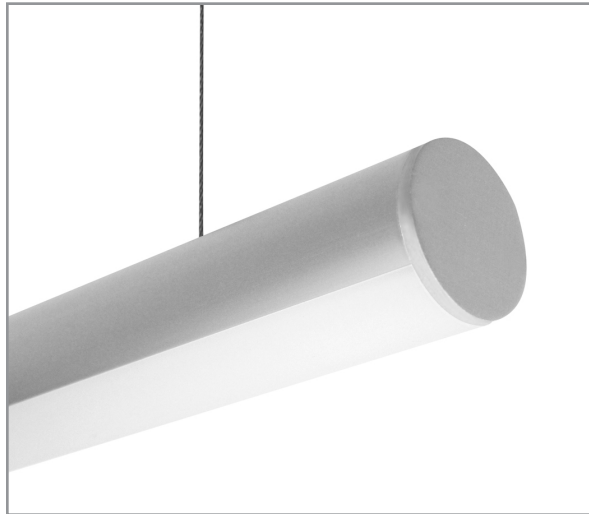


Project: \_\_\_\_\_ Type: \_\_\_\_\_



## 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

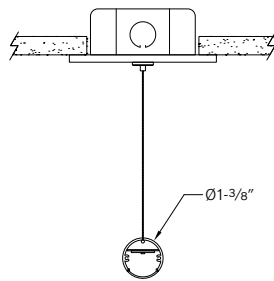
Life: 50,000 hours L<sub>70</sub>

Limited five year warranty

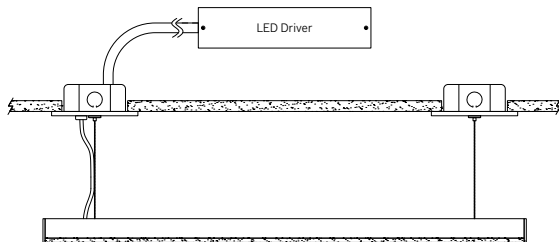
UL and C-UL listed for dry and damp locations



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

### RUN CONFIGURATION

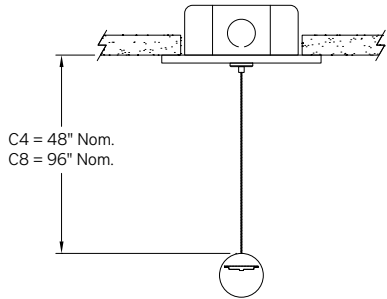
SN: single
ST: starter
AD: adder
TR: terminator

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

## LENGTH/MOUNTING DIMENSIONS

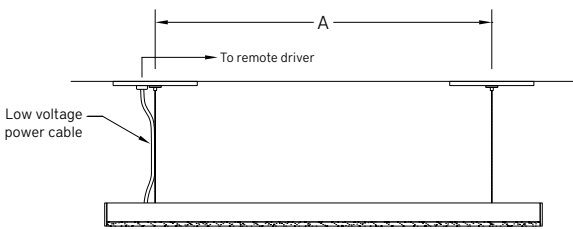
ORDERING CODE	LENGTH A	LENGTH B	LENGTH C
23	16-7/8"	19-9/16"	22-1/2"
26	20-9/16"	23-1/4"	26-3/16"
30	24-1/4"	26-15/16"	29-7/8"
34	27-7/8"	30-9/16"	33-1/2"
37	31-9/16"	34-1/4"	37-3/16"
41	35-1/4"	37-15/16"	40-7/8"
45	38-7/8"	41-9/16"	44-1/2"
48	42-9/16"	45-1/4"	48-3/16"
52	46-1/4"	48-15/16"	51-7/8"
56	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

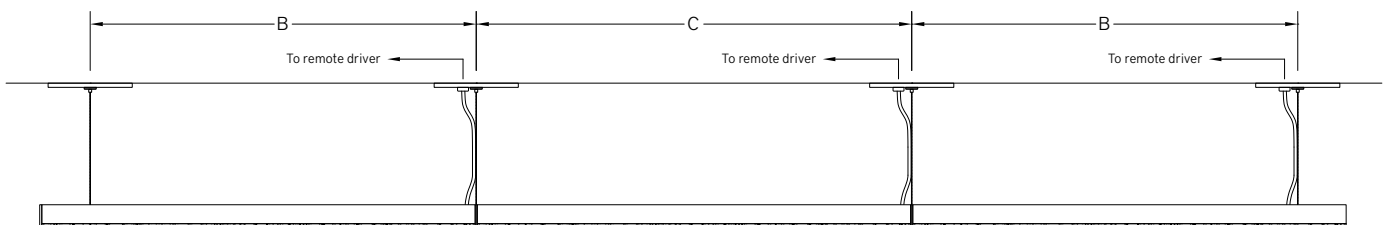
## RUN INFORMATION

Side View - Cable Mount Single Fixture Option



SN

Side View - Cable Mount Continuous Run Option



ST

AD

TR