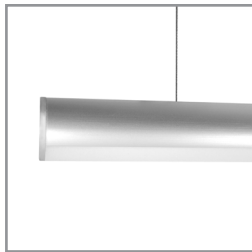
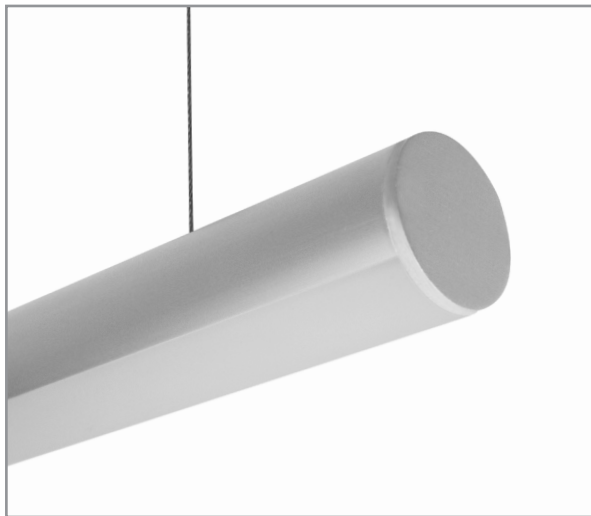


Project: \_\_\_\_\_ Type: \_\_\_\_\_



## 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 525 lumens per foot

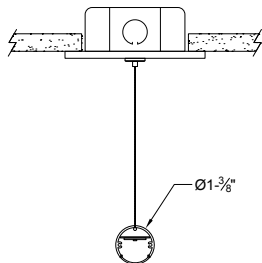
LEDs available in 2700K, 3000K, 3500K, and 4000K, within a 3 step MacAdam ellipse, all with 90+ CRI typical

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

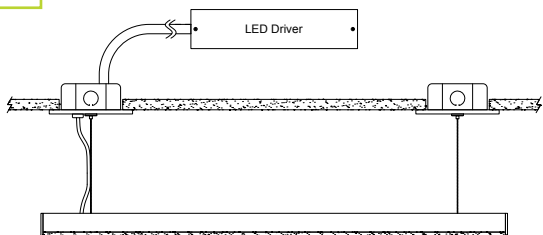
Limited five year warranty

UL and C-UL listed for dry and damp locations

## SECTION



## SIDE



GET A QUOTE >

## PERFORMANCE

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

| NOMINAL LENGTH | OUTPUT     | LUMENS/ft. | WATTS/ft. | LUMINAIRE LUMENS | EFFICACY (LPW) |
|----------------|------------|------------|-----------|------------------|----------------|
| 4'             | L: low     | 400        | 4.6       | 1525             | 88             |
|                | R: regular | 525        | 6.5       | 1980             | 80             |



## BSS500 -

### \*\*NOMINAL FIXTURE LENGTH

- 2: 22-7/8"
- 3: 34-1/16"
- 4: 45-1/4"
- 5: 56-7/16"
- 6: 67-5/8"
- 7: 78-13/16"
- 8: 90"

### CORRELATED COLOR TEMPERATURE

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

### DRIVER

- ND: non-dimming
- [Dimming]
- D: 0-10V, 1%
- HES: Lutron EcoSystem, soft-on/fade-to-black, 1%
- H2: Lutron Hi-lume 2-wire forward phase, 1%, (120V ONLY)
- E5: Lutron EcoSystem 5-Series, 5%
- EL: eldoLED ECOdrive, 0-10V, 1%

### LIGHT OUTPUT (lumens per foot)

- L: low - 400
- R: regular - 525
- CF: consult factory for custom output

### 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)

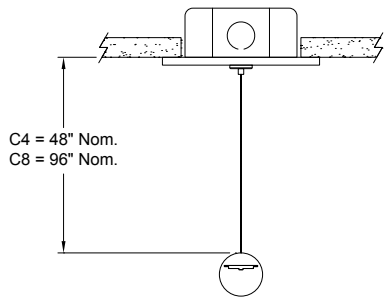
Note: Each fixture includes a remote driver matched for fixture length and light output

\*\* 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

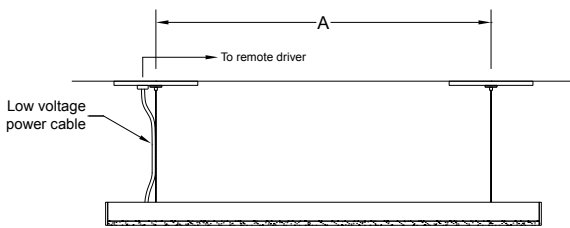
| ORDERING CODE | LENGTH A  | LENGTH B  | LENGTH C  |
|---------------|-----------|-----------|-----------|
| 2             | 16-7/8"   | 19-13/16" | 22-3/4"   |
| 3             | 28-1/16"  | 31"       | 33-15/16" |
| 4             | 39-1/4"   | 42-3/16"  | 45-1/8"   |
| 5             | 50-7/16"  | 53-3/8"   | 56-5/16"  |
| 6             | 61-5/8"   | 64-9/16"  | 67-1/2"   |
| 7             | 72-13/16" | 75-3/4"   | 78-11/16" |
| 8             | 84"       | 86-15/16" | 89-7/8"   |

## RUN CONFIGURATION INFORMATION

| ORDERING CODE | DESCRIPTION |
|---------------|-------------|
| SN            | Single      |
| ST            | Starter     |
| AD            | Adder       |
| TR            | Terminator  |

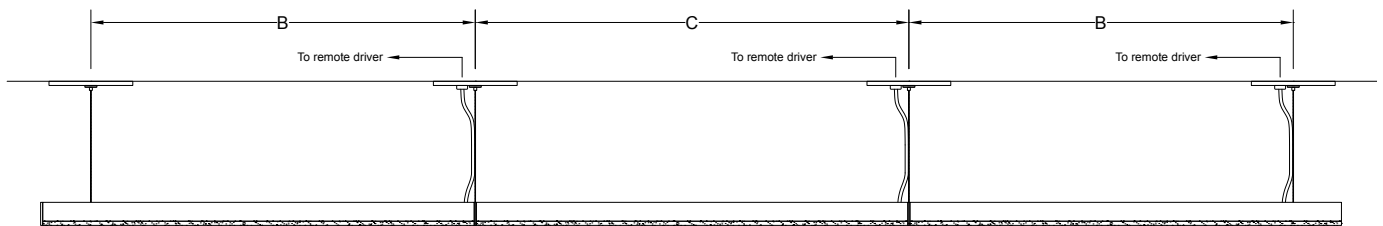
## RUN INFORMATION

Side View - Cable Mount Single Fixture Option



SN

Side View - Cable Mount Continuous Run Option



ST

AD

TR