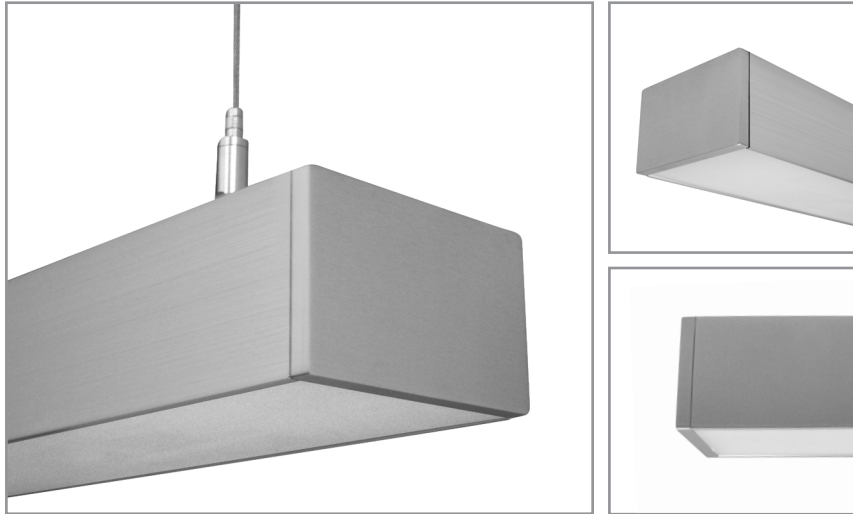


Project: \_\_\_\_\_ Type: \_\_\_\_\_



## FEATURES

The BSS230 is a low profile, remote driven, linear LED luminaire for general lighting applications. The 2" tall by 3-1/8" wide extruded aluminum housing is capped with a flat lens. 1/4" thick machined aluminum end caps finish off the fixture ends.

## SPECIFICATIONS

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

Model variations offered for surface and cable suspended applications

Field adjustable cable hangers can be located at nearly any point along the fixture length

Standard finishes as shown below

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

Surface mount fixtures wired with 10' low voltage leads

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 5W and 8W nominal per foot

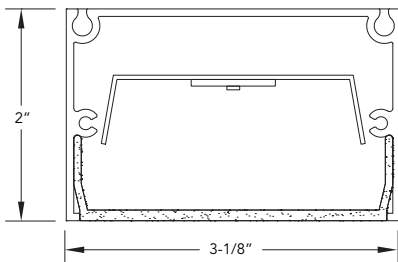
LEDs available in 2700K, 3000K, 3500K, and 4000K, within a 3 step MacAdam ellipse, all with 90+ CRI typical

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

Limited five year warranty

UL and C-UL listed for dry and damp locations

## SECTION



**GET A QUOTE** >



## BSS230 -

### NOMINAL FIXTURE LENGTH\*

- 2: 23"
- 3: 34"
- 4: 45"
- 5: 56"
- 6: 67"
- 7: 78"
- 8: 89"

### 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%

### WATTS/FOOT

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

### MOUNT

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

### RUN CONFIGURATION

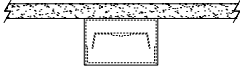
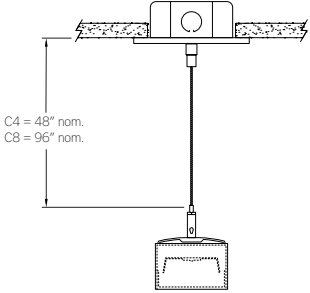
- SN: single
- ST: starter
- AD: adder
- TR: terminator

### 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
	SM	<p>SURFACE MOUNT</p> <ul style="list-style-type: none"> <li>• Use appropriate fastener through <math>\varnothing 3/16"</math> holes in housing</li> <li>• 10' low voltage leads exit out the rear at an end</li> </ul>
 <p>C4 = 48" nom. C8 = 96" nom.</p>	C4 and C8	<p>CABLE MOUNT</p> <p>Mounting option includes:</p> <ul style="list-style-type: none"> <li>• Extruded aluminum cable hanger bracket (can be located at nearly any point along fixture length)</li> <li>• <math>\varnothing 1/16"</math> x 48" (C4) or 96" (C8) aircraft cables</li> <li>• 18 gauge x 60" (C4) or 108" (C8) power cable (in coordinating finish)</li> <li>• Bracket bars</li> <li>• <math>\varnothing 5"</math> white canopies</li> <li>• Ceiling couplers</li> <li>• Side exit cable grippers</li> </ul>

## LENGTH/MOUNTING DIMENSIONS

Note: Recommended dimensions. Cable hangers are adjustable and can be located at nearly any point along the fixture length.

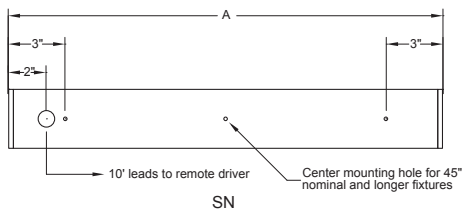
ORDERING CODE	LENGTH A	LENGTH B	LENGTH C	LENGTH D	LENGTH E
2	23"	22-1/2"	22"	17"	19-1/2"
3	34"	33-1/2"	33"	28"	30-1/2"
4	45"	44-1/2"	44"	39"	41-1/2"
5	56"	55-1/2"	55"	50"	52-1/2"
6	67"	66-1/2"	66"	61"	63-1/2"
7	78"	77-1/2"	77"	72"	74-1/2"
8	89"	88-1/2"	88"	83"	85-1/2"

## RUN CONFIGURATION INFORMATION

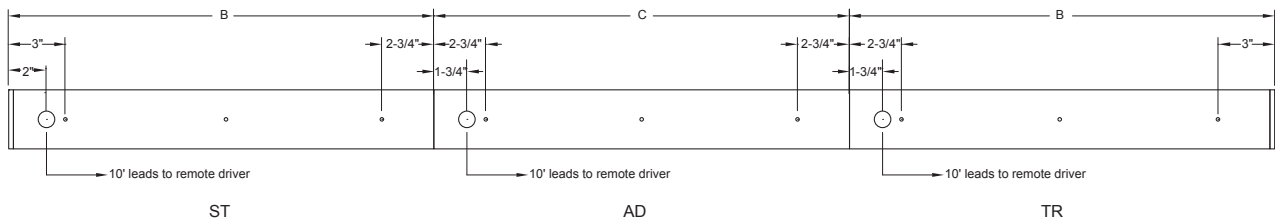
ORDERING CODE	DESCRIPTION
SN	Single
ST	Starter
AD	Adder
TR	Terminator

## RUN INFORMATION

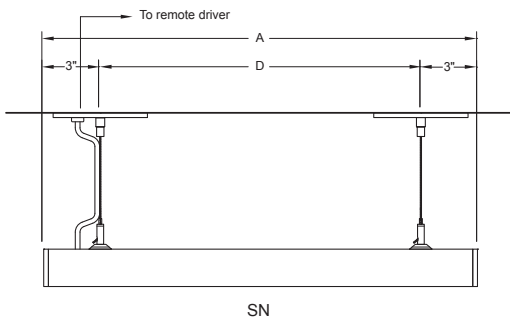
### Back Plan - Surface Mount Single Fixture Option



### Back Plan - Surface Mount Continuous Run Option



### Side View - Cable Mount Single Fixture Option



### Side View - Cable Mount Continuous Run Option

