## BSS230 | bodhi

3-1/8" wide LED luminaire with flush lens, remote driver



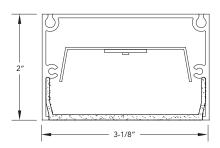
Project: \_\_\_\_\_\_\_ Type: \_\_\_\_\_







### **SECTION**



### **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. ¼" 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  $% \left( 1\right) =\left( 1\right) \left( 1\right$ 

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







## BSS230 -

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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)

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

<sup>\*</sup> Actual dimension dependent on run configuration

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## MOUNTING

	ORDERING CODE	DESCRIPTION
	SM	SURFACE MOUNT  • Use appropriate fastener through Ø3/16" holes in housing • 10' low voltage leads exit out the rear at an end
C4 = 48" nom. C8 = 96" nom.	C4 and C8	CABLE MOUNT  Mounting option includes:  • Extruded aluminum cable hanger bracket (can be located at nearly any point along fixture length)  • 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

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## LENGTH/MOUNTING DIMENSIONS

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

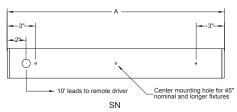
ORDERING CODE	LENGTH A	LENGTH B	LENGTH C	LENGTH D	LENGTH E
2	23"	22-1/2"	22"	17"	19-1/2"
3	34"	33-1/2"	33"	28"	30-1/2"
4	45"	44-1/2"	44"	39"	41-1/2"
5	56"	55-1/2"	55"	50"	52-1/2"
6	67"	66-1/2"	66"	61"	63-1/2"
7	78"	77-1/2"	77"	72"	74-1/2"
8	89"	88-1/2"	88"	83"	85-1/2"

## RUN CONFIGURATION INFORMATION

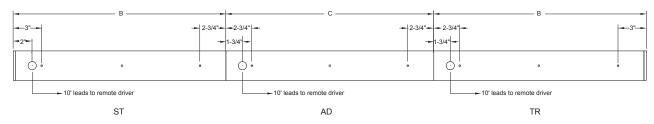
ORDERING CODE	DESCRIPTION
SN	Single
ST	Starter
AD	Adder
TR	Terminator

### **RUN INFORMATION**

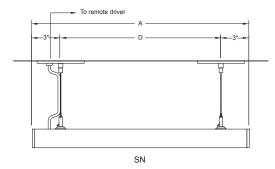
Back Plan - Surface Mount Single Fixture Option



Back Plan- Surface Mount Continuous Run Option



Side View - Cable Mount Single Fixture Option



Side View - Cable Mount Continuous Run Option

