BSS205 | bodhi

1-25/32" wide LED luminaire with drop lens

bartco
VISIONS BROUGHT TO LIGHT™

Project: _____ Type: _____

7 DAY QuickShip

Highlighted fields denote QuickShip Options. See complete 7-Day QuickShip Terms and Conditions available at *www.bartcolighting.com/quickship-products/* Purchase order must reference "QuickShip".

SECTION

2"
3"
1-25/32"
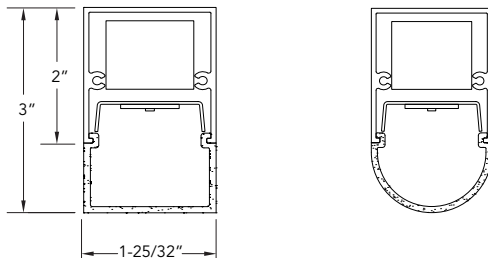
PERFORMANCE

Note: All data reflects fixtures with 3500K LEDs and rectangular profile and solid ends

NOMINAL LENGTH	OUTPUT	LUMENS/ft.	WATTS/ft.	LUMINAIRE LUMENS	EFFICACY (LPW)
4'	L: low	600	5.7	2265	108
	R: regular	800	7.8	2942	101
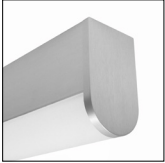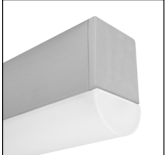
BSS205 -
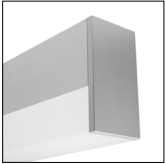
___ - ___ - ___ - ___ - ___ - ___ - ___ - ___

NOMINAL FIXTURE LENGTH*	CORRELATED COLOR TEMPERATURE	DRIVER	LENS	OPTIONS	MOUNT	FINISH

NOMINAL FIXTURE LENGTH*

2: 22-5/8"
3: 33-5/8"
4: 44-5/8"
5: 55-5/8"
6: 66-5/8"
7: 77-5/8"
8: 88-5/8"

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%
DTR: triac, 1%, (120V ONLY)
DLV: electronic low voltage, 1%, (120V ONLY)
HES: Lutron EcoSystem, soft-on/fade-to-black, 1%
EL: eldoLED ECOdrive 0-10V, 1%
ES: eldoLED SOLOdrive 0-10V, 0.1%
ELD: eldoLED ECOdrive DALI, 1%
ESD: eldoLED SOLOdrive DALI, 0.1%

LENS

A: rectangular profile – solid end
B: rectangular profile – luminous end
C: rounded profile – solid end
D: rounded profile – luminous end

LIGHT OUTPUT
(lumens per foot)

L: low – 600
R: regular – 800
CF: consult factory for custom output

OPTIONS

S1A: occ sensor pos.1, 100%–0% (see options section)
S1B: occ sensor pos.1, 100%–50% (see options section)
ED: emergency driver (4' nom. non-dim or 0-10V only)

MOUNT

SM: surface mount
WD: wall mount - direct
WI: wall mount - indirect
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)

* Actual dimension dependent on run configuration and sensor option.

LENS

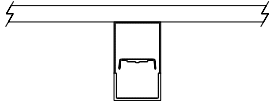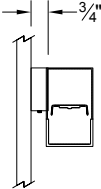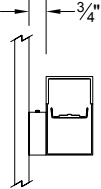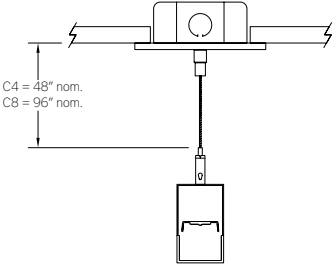|	ORDERING CODE	DESCRIPTION	SPECIFICATIONS
	A	RECTANGULAR SOLID END	Rectangular profile with full height aluminum end cap
	B	RECTANGULAR LUMINOUS END	Rectangular profile with aluminum end cap and frosted acrylic lens end
	C	ROUNDED SOLID END	Rounded profile with full height aluminum end cap
	D	ROUNDED LUMINOUS END	Rounded profile with aluminum end cap and frosted acrylic lens end

OPTIONS

ORDERING CODE	DESCRIPTION	SPECIFICATIONS
ED	EMERGENCY LED DRIVER	• Universal 120-277V input voltage emergency driver delivers initial minimum power of 10W for 90 minutes • Available for 4' nominal length non-dim or 0-10V fixture only (consult factory for all other lengths/drivers)
	OCCUPANCY SENSOR	• Passive infrared occupancy sensor with hold-off daylighting adjustment (10-120 foot candles) and time delay adjustment from 30 seconds to 30 minutes • AVAILABLE FOR RECTANGULAR PROFILE ONLY • Sensor adds 4" to overall fixture length • Consult factory for custom output
S1A	Occupancy sensor – position 1, 100% – 0%	Sensor located on the top at an end, with 100% – 0% light output setting
S1B	Occupancy sensor – position 1, 100% – 50%	Sensor located on the top at an end, with 100% – 50% light output setting

4"
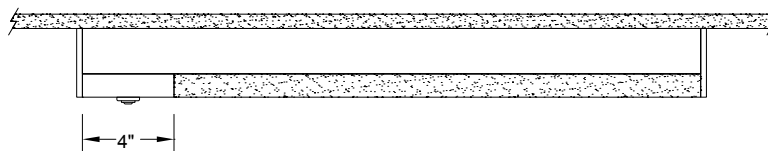
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MOUNTING

	ORDERING CODE	DESCRIPTION

SM — **SURFACE MOUNT**

Use appropriate fastener through Ø³⁄₁₆" holes in housing

WD — **WALL MOUNT– DIRECT ORIENTATION**

Mounting option includes:
- 1-⁷⁄₈" H x 2-¹⁄₂" W aluminum bracket projects the fixture housing ³⁄₄" from the wall surface

WI — **WALL MOUNT– INDIRECT ORIENTATION**

Mounting option includes:
- 1-⁷⁄₈" H x 2-¹⁄₂" W aluminum bracket projects the fixture housing ³⁄₄" from the wall surface

C4 = 48" nom.
C8 = 96" nom.

C4 and C8 — **CABLE MOUNT**

Mounting option includes:
- Ø ¹⁄₁₆"x 48" (C4) or 96" (C8) aircraft cables
- 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

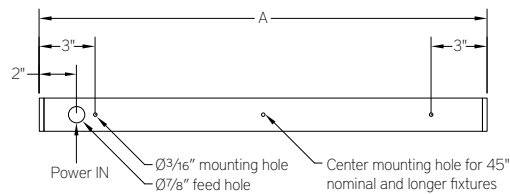| ORDERING CODE	LENGTH A*	LENGTH B*	LENGTH C*	LENGTH D*	LENGTH E*
2	22-5/8"	22-3/8"	22-1/8"	16-5/8"	19-3/8"
3	33-5/8"	33-3/8"	33-1/8"	27-5/8"	30-3/8"
4	44-5/8"	44-3/8"	44-1/8"	38-5/8"	41-3/8"
5	55-5/8"	55-3/8"	55-1/8"	49-5/8"	52-3/8"
6	66-5/8"	66-3/8"	66-1/8"	60-5/8"	63-3/8"
7	77-5/8"	77-3/8"	77-1/8"	71-5/8"	74-3/8"
8	88-5/8"	88-3/8"	88-1/8"	82-5/8"	85-3/8"

* Add 4" to dimension for any fixture using the S1 occupancy sensor option
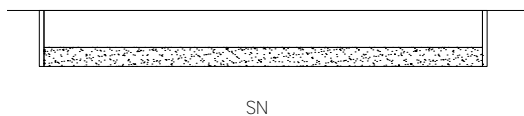
RUN CONFIGURATION INFORMATION

ORDERING CODE	DESCRIPTION
SN	Single
ST	Starter
AD	Adder
TR	Terminator

RUN INFORMATION

Back Plan - Surface Mount Single Fixture Option

Ø3/16" mounting hole
Ø7/8" feed hole
Power IN
Center mounting hole for 45" nominal and longer fixtures

Side View - Surface Mount Single Fixture Option

SN

Back Plan - Surface Mount Continuous Run Option
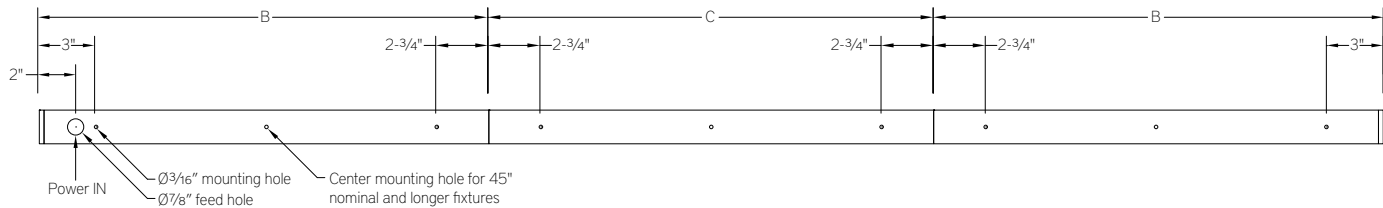
Ø3/16" mounting hole
Ø7/8" feed hole
Power IN
Center mounting hole for 45" nominal and longer fixtures

Side View - Surface Mount Continuous Run Option

ST   AD   TR
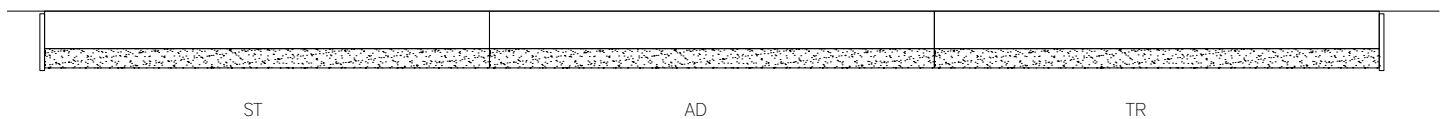
RUN INFORMATION

Side View - Cable Mount Single Fixture Option

A

3" — D — 3"

SN
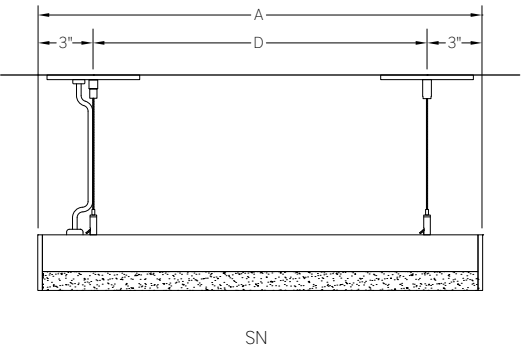
Side View - Cable Mount Continuous Run Option

B — C — B

3" — E — E — 3"

ST   AD   TR