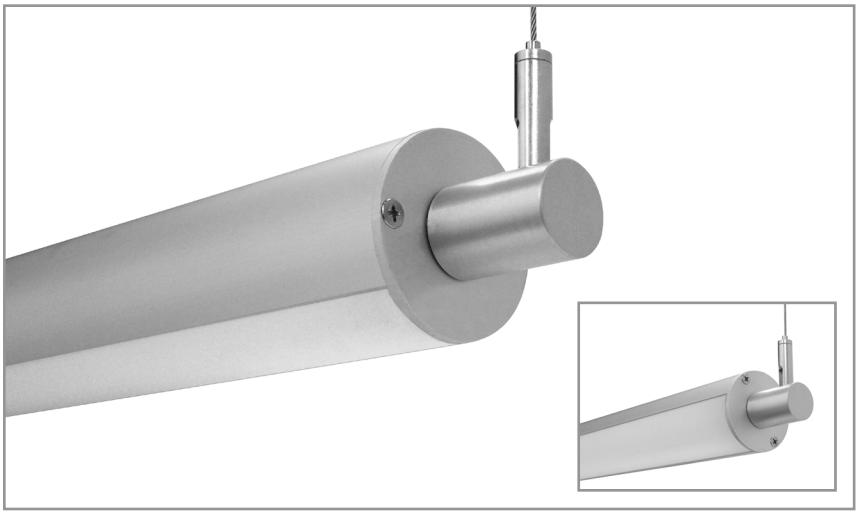
BSS512 | TUBULAR

Ø2-1/4" suspended adjustable LED luminaire, remote driver

bartco
VISIONS BROUGHT TO LIGHT™

Project: _____ Type: _____



FEATURES

Part of the Tubular series of LED luminaires, the BSS512 is a remote driven, suspended linear LED luminaire for general lighting applications. Fitted to machined aluminum cable couplers, the Ø2-1/4" extruded aluminum fixture housing rotates 341° allowing the fixture at act as an up light, down light or wall washer.

SPECIFICATIONS

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

Standard finishes as shown below.

Available in nominal cable centers of 2'–8' for single fixtures and continuous runs.

Fixture housing rotates 341° on end cap mounted couplers.

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 640, 830 and 1090 lumens per foot.

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

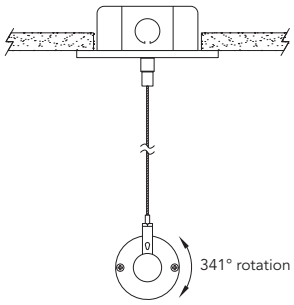
Life: 50,000 hours L_{70}.

Limited five year warranty.

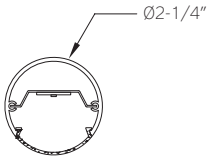
UL and C-UL listed for dry and damp locations.

CERTIFIED | Made in USA | BAA Compliant

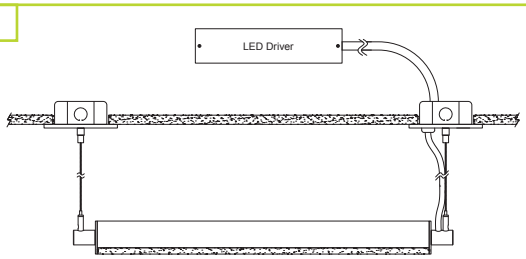
PROFILE



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	640	4.6	2366	138
	R: regular	830	7.6	3073	110
	H: high	1090	10.5	4038	104

BSS512 - ____ - ____ - ____ - ____ - ____ - ____ - ____

NOMINAL CABLE CENTER DISTANCE*

2: 25-1/4"
3: 36-1/4"
4: 47-1/4"
5: 58-1/4"
6: 69-1/4"
7: 80-1/4"
8: 91-1/4"

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%
DLV: electronic low voltage, 1%
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%

LIGHT OUTPUT (lumens per foot)

L: low – 640
R: regular – 830
H: high – 1090
CF: consult factory for custom wattage

MOUNT

C4: 4' cable length
C8: 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

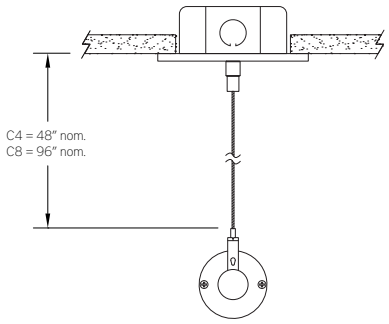
SA: satin anodize (may require additional lead time)

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

* Actual dimension dependent on run configuration.

©2026 Bartco Lighting, Inc. These products are protected by patents and patents pending. Unauthorized use or reproduction of illustrations, photographs or text is prohibited. Bartco Lighting reserves the right to discontinue products or to change the technical and/or design specifications at any time.

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) power cable (in coordinating finish) • Bracket bars • Ø 5" white canopies • Ceiling couplers • Side exit cable grippers

©2026 Bartco Lighting, Inc. These products are protected by patents and patents pending. Unauthorized use or reproduction of illustrations, photographs or text is prohibited. Bartco Lighting reserves the right to discontinue products or to change the technical and/or design specifications at any time.

BSS512 | TUBULAR

Ø2-1/4" suspended adjustable LED luminaire, remote driver

CABLE CENTER DIMENSIONS

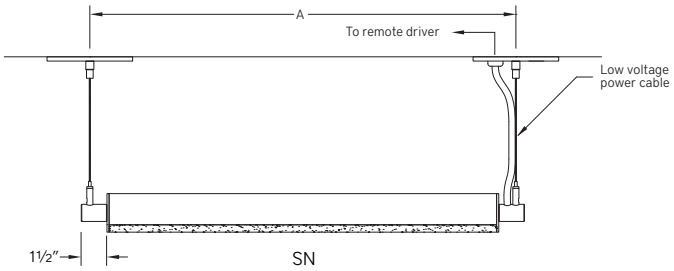
ORDERING CODE	LENGTH A	LENGTH B
2	25-1/4"	24-3/4"
3	36-1/4"	35-3/4"
4	47-1/4"	46-3/4"
5	58-1/4"	57-3/4"
6	69-1/4"	68-3/4"
7	80-1/4"	79-3/4"
8	91-1/4"	90-3/4"

RUN CONFIGURATION INFORMATION

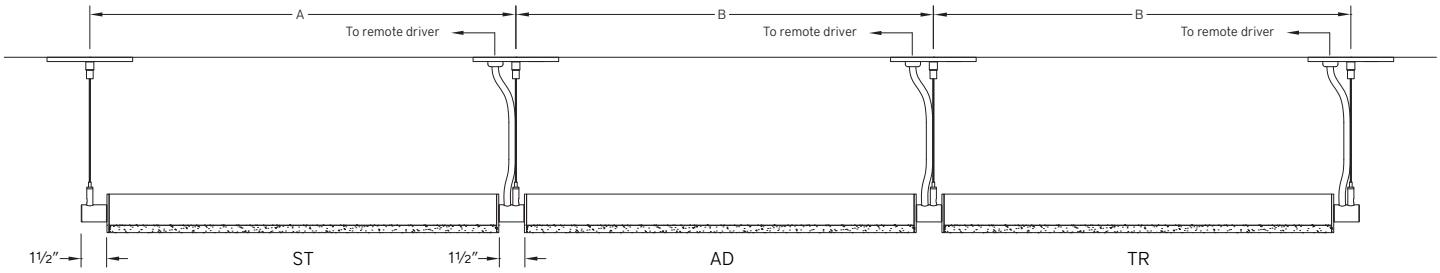
ORDERING CODE	DESCRIPTION
SN	Single
ST	Starter
AD	Adder
TR	Terminator

RUN INFORMATION

Side View - Single Fixture Option



Side View - Continuous Option



©2026 Bartco Lighting, Inc. These products are protected by patents and patents pending. Unauthorized use or reproduction of illustrations, photographs or text is prohibited. Bartco Lighting reserves the right to discontinue products or to change the technical and/or design specifications at any time.