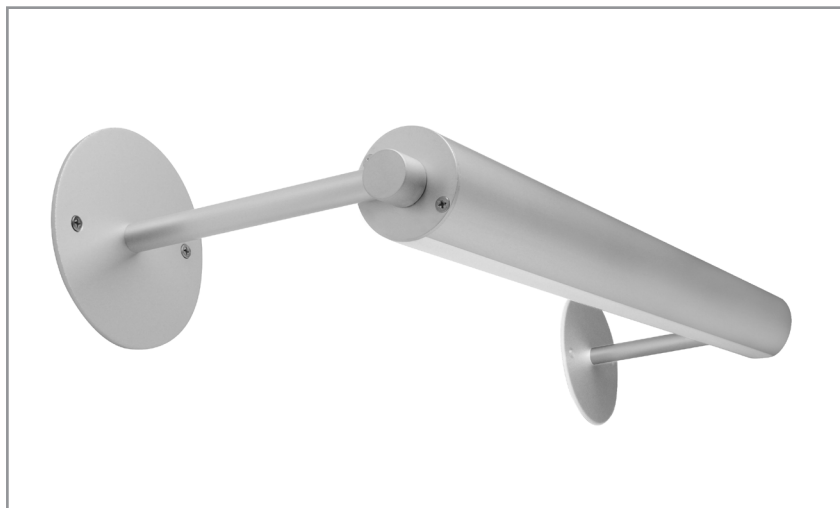


BSS511 | TUBULAR

Ø2-1/4" arm mount LED luminaire, remote driver

Project: _____ Type: _____



FEATURES

Part of the Tubular series of LED luminaires, the BSS511 is an arm mounted model ideally suited for wall wash and stack lighting. Slender aluminum arms project the Ø2-1/4" extruded aluminum housing from a wall or ceiling. A frosted acrylic lens diffuses the light from high quality diodes, while a generous range of rotation allows for flexible aiming.

SPECIFICATIONS

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

Fixture arms are constructed of steel pipe, Ø5/8" extruded aluminum sleeves and machined aluminum end cap couplers.

Mounting plate options include a Ø4-3/4" aluminum plate for mounting to 4" octagonal wall boxes or Ø1-3/8" aluminum plate for mounting to accessible panels.

Standard finishes as shown below.

Single and continuous run fixtures available with arm center distances of 24"-68" nominal.

Arms allow fixture to project from a wall or ceiling nominally 4", 6", 12" or 18".

Fixture housing rotates 332° and is locked in place with hex fastener.

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).

Fixture wired with 10', low voltage leads (measured from the end cap).

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 L₇₀.

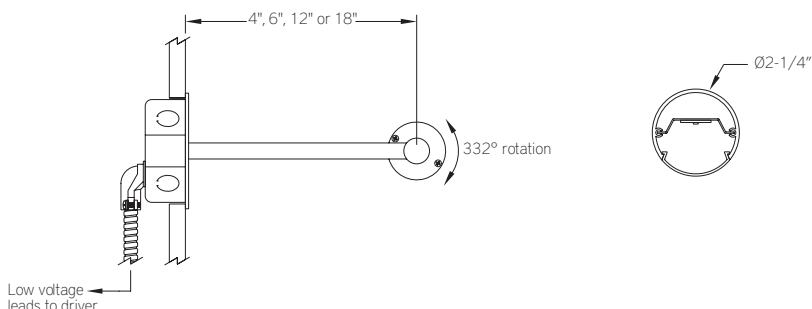
Limited five year warranty.

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



PROFILE

SECTION



PERFORMANCE

Note: All data reflects fixtures with 3500K LEDs

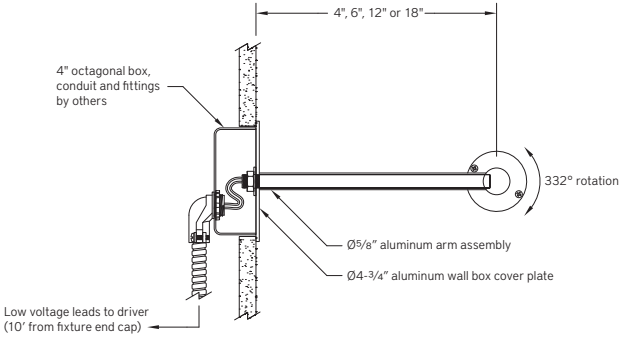
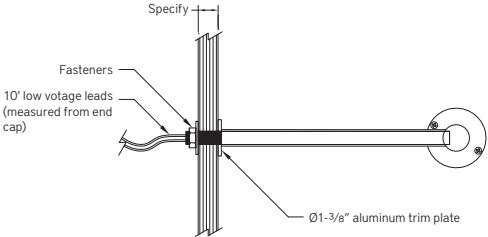
NOMINAL LENGTH	OUTPUT	LUMENS/ft.	WATTS/ft.	LUMINAIRE LUMENS	EFFICACY (LPW)
4'	L: low	640	4.6	2366	138
	R: regular	830	7.6	3073	110
	H: high	1090	10.5	4038	104

BSS511 -

ARM CENTER DISTANCE	CORRELATED COLOR TEMPERATURE	DRIVER	LIGHT OUTPUT (lumens per foot)	NOMINAL ARM LENGTH	RUN CONFIGURATION	FINISH
2: 24"	27: 2700K-90+ CRI	ND: non-dimming	L: low – 640	4: 4"	SN: single	AW: architectural white (semi-matte)
3: 35"	30: 3000K-90+ CRI	D: 0-10V, 1%	R: regular – 830	6: 6"	ST: starter	WH: white (semi-gloss)
4: 46"	35: 3500K-90+ CRI	DTR: triac, 1%	H: high – 1090	12: 12"	AD: adder	BL: black (semi-matte)
5: 57"	40: 4000K-90+ CRI	DLV: electronic low voltage, 1%	CF: consult factory for custom output	18: 18"	TR: terminator	MB: matte black
6: 68"		HES: Lutron EcoSystem, soft-on fade-to-black, 1%		CF: consult factory for custom arm length		ESS: environmental satin silver
		EL: eldoLED ECOdrive 0-10V, 1%				BZ: bronze
		ES: eldoLED SOLOdrive 0-10V, 0.1%				PR: primer
		ELD: eldoLED ECOdrive DALI, 1%				CF: consult factory for custom finish
		ESD: eldoLED SOLOdrive DALI, 0.1%				SA: satin anodize (may require additional lead time)

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

MOUNTING

	ORDERING CODE	DESCRIPTION
	WBR	WALL BOX MOUNTING PLATE • Ø4-3/4" x 1/8" sheet aluminum plate in matching finish for mounting to 4" octagonal junction box (by others) • Includes flat head Phillips machine screws
	TP	TRIM PLATE • 1-3/8" x 1/8" sheet aluminum plate in matching finish for mounting to a panel with access to the back side • Includes 10' low voltage leads (measured from end cap), flat washer and hex nut • Accommodates panel thickness up to 3/4" – (consult factory for special mounting conditions)

BSS511 | TUBULAR

Ø2-1/4" arm mount LED luminaire, remote driver

ARM CENTER DISTANCE

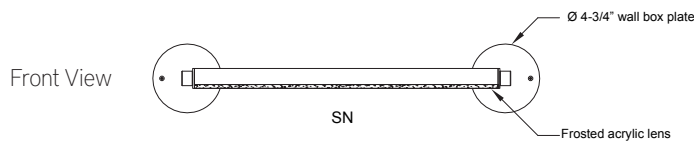
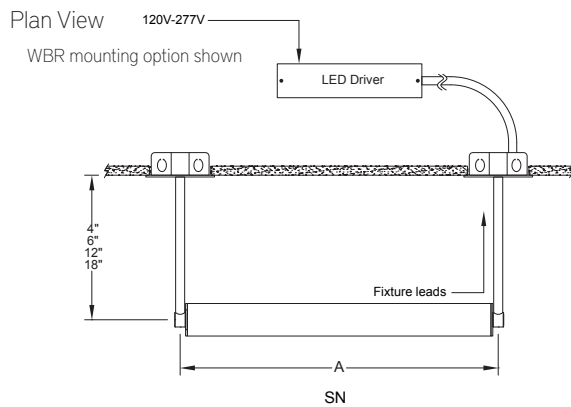
ORDERING CODE	LENGTH A
2	24"
3	35"
4	46"
5	57"
6	68"

RUN CONFIGURATION INFORMATION

ORDERING CODE	DESCRIPTION
SN	Single
ST	Starter
AD	Adder
TR	Terminator

RUN INFORMATION

Single Fixtures



Continuous Runs

