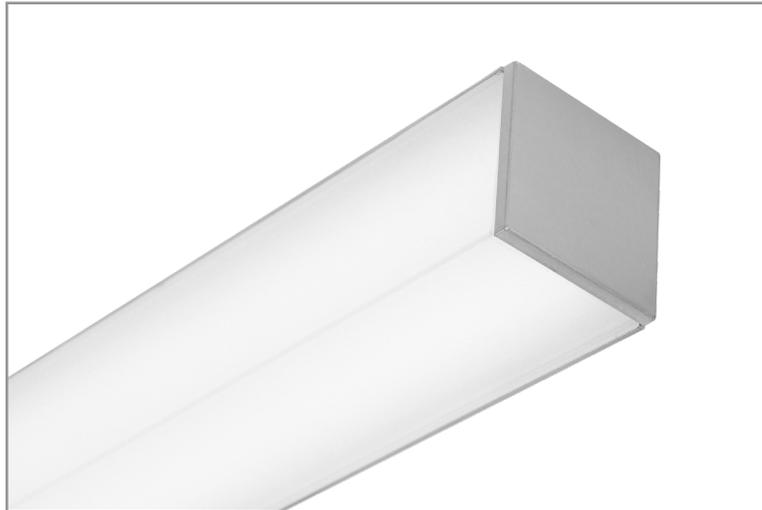


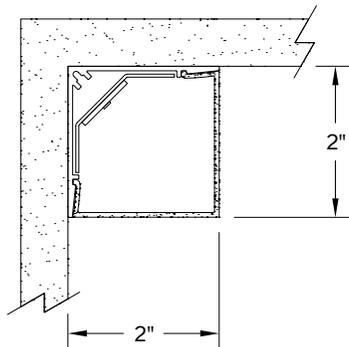
BSS745 | WEDGE

2" square corner mount LED luminaire

Project: _____ Type: _____



SECTION



PERFORMANCE

Note: All data reflects fixtures with 3500K LEDs

NOMINAL LENGTH	OUTPUT	LUMENS/ft.	WATTS/ft.	LUMINAIRE LUMENS	EFFICACY (LPW)
4'	L: low	600	5.1	2400	118
	R: regular	815	7.2	3267	114
	H: high	1240	11.6	4961	107

FEATURES

The BSS745 is a corner mount, linear LED luminaire well suited for perimeter and stairwell lighting. The 2" x 2" extruded aluminum housing tucks into architectural junctures and is fitted with a two-sided, frosted acrylic lens. When installed, virtually no fixture housing is visible, leaving the evenly illuminated lens to make a strong visual statement.

SPECIFICATIONS

- Fixture constructed of an extruded aluminum housing, frosted, extruded acrylic lens and machined aluminum end caps
- Standard finishes as shown below
- Available in nominal lengths of 2'-8' single fixtures and continuous runs
- 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 light outputs are 600, 815 or 1240 lumens per foot
- LEDs available in 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



BSS745 -

NOMINAL FIXTURE LENGTH*	CORRELATED COLOR TEMPERATURE	REMOTE DRIVER	LIGHT OUTPUT (lumens per foot)	MOUNT	RUN CONFIGURATION	FINISH
23: 22-5/8"	27: 2700K-90+ CRI	ND: non-dimming	L: low - 600	SM: surface mount	SN: single	AW: architectural white (semi-matte)
28: 28-1/8"	30: 3000K-90+ CRI	D: 0-10V, 1%	R: regular - 815	CF: consult factory for custom mounting	ST: starter	WH: white (semi-gloss)
34: 33-5/8"	35: 3500K-90+ CRI	DTR: triac, 1%, (120V ONLY)	H: high - 1240		AD: adder	BL: black (semi-matte)
39: 39-1/8"	40: 4000K-90+ CRI	DLV: electronic low voltage, 1%, (120V ONLY)	CF: consult factory for custom output		TR: terminator	MB: matte black
45: 44-5/8"		HES: Lutron EcoSystem, soft-on/fade-to-black, 1%				ESS: environmental satin silver
50: 50-1/8"		EL: eldoLED ECOdrive 0-10V, 1%				BZ: bronze
56: 55-5/8"	78: 77-5/8"	ES: eldoLED SOLOdrive 0-10V, 0.1%				PR: primer
61: 61-1/8"	83: 83-1/8"	ELD: eldoLED ECOdrive DALI, 1%				CF: consult factory for custom finish
67: 66-5/8"	89: 88-5/8"	ESD: eldoLED SOLOdrive DALI, 0.1%				SA: satin anodize (may require additional lead time)
72: 72-1/8"	RUN ‡					

Note: Each fixture includes a remote driver matched for fixture length and light output.
 * Actual dimension dependent on run configuration.
 ‡ Specify run length to the nearest 1". Factory will configure using the least quantity of fixtures as close to the desired run length as possible. Run to be confirmed with a shop drawing.

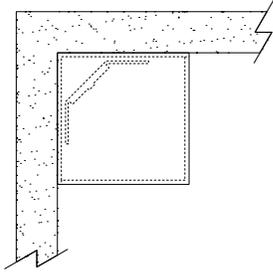
BSS745 | WEDGE

2" square corner mount LED luminaire

MOUNTING

ORDERING CODE

DESCRIPTION



SM

SURFACE MOUNT

- Use appropriate length #8 bugle head fastener through $\varnothing 7/32$ " holes in housing
- 10' low voltage leads exit out one of two provided feed holes at an end

BSS745 | WEDGE

2" square corner mount LED luminaire

LENGTH / MOUNTING DIMENSIONS

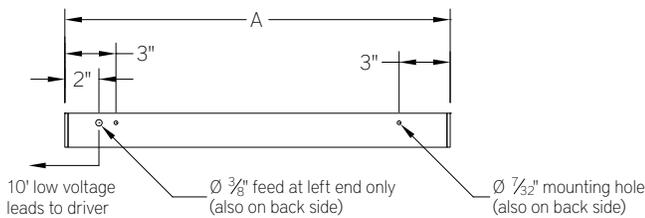
ORDERING CODE	LENGTH A	LENGTH B	LENGTH C
23	22-5/8"	22-7/16"	22-1/4"
28	28-1/8"	27-15/16"	27-3/4"
34	33-5/8"	33-7/16"	33-1/4"
39	39-1/8"	38-15/16"	38-3/4"
45	44-5/8"	44-7/16"	44-1/4"
50	50-1/8"	49-15/16"	49-3/4"
56	55-5/8"	55-7/16"	55-1/4"
61	61-1/8"	60-15/16"	60-3/4"
67	66-5/8"	66-7/16"	66-1/4"
72	72-1/8"	71-15/16"	71-3/4"
78	77-5/8"	77-7/16"	77-1/4"
83	83-1/8"	82-15/16"	82-3/4"
89	88-5/8"	88-7/16"	88-1/4"

RUN CONFIGURATION INFORMATION

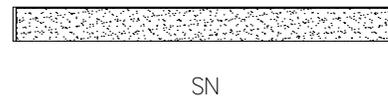
ORDERING CODE	DESCRIPTION
SN	Single
ST	Starter
AD	Adder
TR	Terminator

RUN INFORMATION

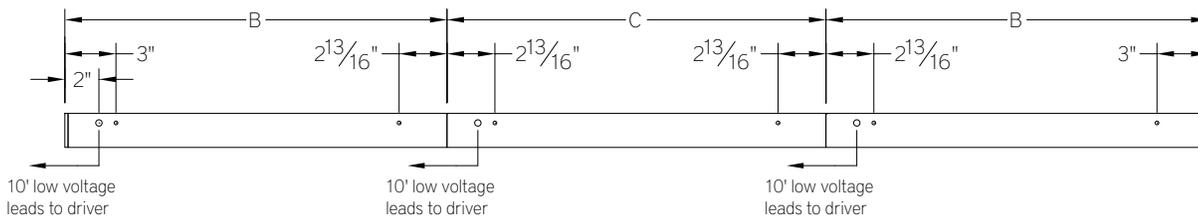
Top View - Surface Mount Single Fixture Option



Front View - Surface Mount Single Fixture Option



Top View - Surface Mount Continuous Fixture Option



Front View - Surface Mount Continuous Fixture Option

