

Project: _____ Type: _____



FEATURES

The BSW210 is a linear LED luminaire for outdoor lighting applications. The 2-1/8" wide extruded aluminum housing is capped by a 2" tall, rectangular or rounded profile frosted acrylic lens that produces a wide distribution of diffuse illumination. 1/4" 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 or wall mount applications with rectangular or rounded profiles.

Standard finishes as shown below.

Available in nominal lengths of 2'-8" single fixtures and continuous runs.

Housing provided with a Ø7/8" hole for back feeding.

Standard integral 120-277V wet location driver offered with 0-10V dimming or non-dim.

Standard output is 720 lumens per foot.

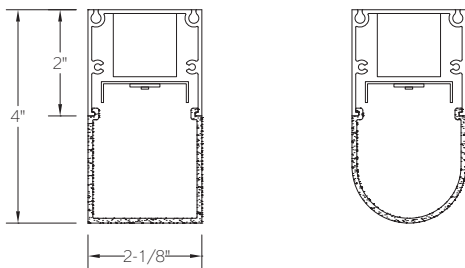
LEDs available in 2700K, 3000K, 3500K, and 4000K, within a 3 step MacAdam ellipse, all with 90+ CRI typical.

Life: 50,000 hours L₇₀.

Limited five year warranty.

UL and C-UL listed for wet locations.

SECTION



PERFORMANCE

NOMINAL LENGTH	OUTPUT	LUMENS/ft.	WATTS/ft.	LUMINAIRE LUMENS	EFFICACY (LPW)
4'	R: regular	720	5.7	2910	127

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

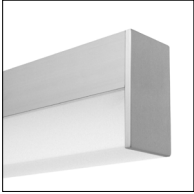



BSW210 -

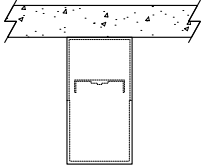
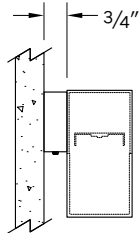
NOMINAL FIXTURE LENGTH* 2: 24-5/8" 3: 36-5/8" 4: 48-5/8" 5: 60-5/8" 6: 72-5/8" 7: 84-5/8" 8: 96-5/8"	CORRELATED COLOR TEMPERATURE 27: 2700K-90+ CRI 30: 3000K-90+ CRI 35: 3500K-90+ CRI 40: 4000K-90+ CRI	DRIVER IN: non-dimming ID: 0-10V dimming, 5%	LIGHT OUTPUT (lumens per foot) R: regular - 720	MOUNT SM: surface mount WD: wall mount - direct	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
				OPTIC A: rectangular profile C: rounded profile		

* Actual dimension dependent on run configuration.

OPTIC

	ORDERING CODE	DESCRIPTION	SPECIFICATIONS
	A	RECTANGULAR	Rectangular profile extruded frosted acrylic lens
	C	ROUNDED	Rounded profile extruded frosted acrylic lens

MOUNTING

	ORDERING CODE	DESCRIPTION
	SM	<p>SURFACE MOUNT</p> <ul style="list-style-type: none"> • Use appropriate fastener through $\text{Ø}3/16$" holes in housing. • Power entry through $\text{Ø}7/8$" hole on the back at an end.
	WD	<p>WALL MOUNT – DIRECT ORIENTATION</p> <ul style="list-style-type: none"> • 1-7/8" H x 4-1/2" W sheet aluminum bracket projects the fixture housing 3/4" from the wall surface. • Bracket finish matches fixture finish.

EPA CALCULATIONS

EFFECTIVE PROJECTED AREA	LENGTH ORDER CODE	EPA
	2	1.32 ft ²
	3	1.95 ft ²
	4	2.59 ft ²
	5	3.22 ft ²
	6	3.85 ft ²
	7	4.49 ft ²
	8	5.12 ft ²

LENGTH / MOUNTING DIMENSIONS

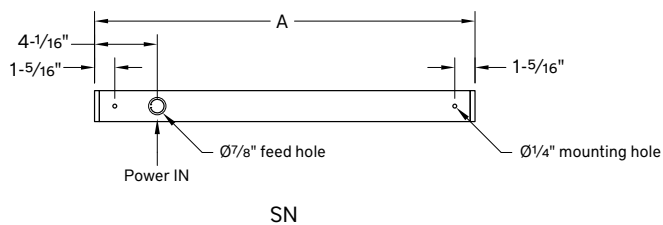
ORDERING CODE	LENGTH A	LENGTH B	LENGTH C
2	24-5/8"	24-5/16"	24"
3	36-5/8"	36-5/16"	36"
4	48-5/8"	48-5/16"	48"
5	60-5/8"	60-5/16"	60"
6	72-5/8"	72-5/16"	72"
7	84-5/8"	84-5/16"	84"
8	96-5/8"	96-5/16"	96"

RUN CONFIGURATION INFORMATION

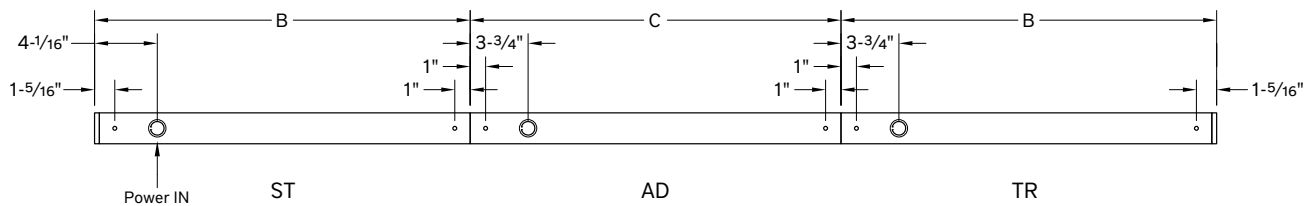
ORDERING CODE	DESCRIPTION
SN	Single
ST	Starter
AD	Adder
TR	Terminator

RUN INFORMATION

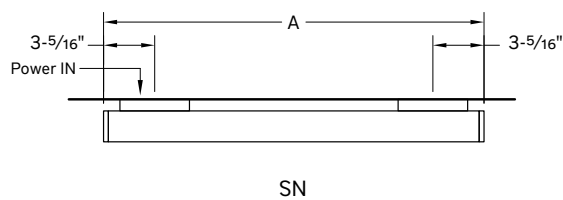
Back Plan - Surface Mount Single Fixture Option



Back Plan - Surface Mount Continuous Run Option



Plan - Wall Mount Single Fixture Option



Plan - Wall Mount Continuous Run Option

