

2-1/8" wide rectilinear LED fixture with drop down lens for outdoor applications

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, extruded, frosted acrylic lens and machined aluminum end caps

Model variations offered for surface 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 outputs are 430, 860 and 1100 lumens per foot

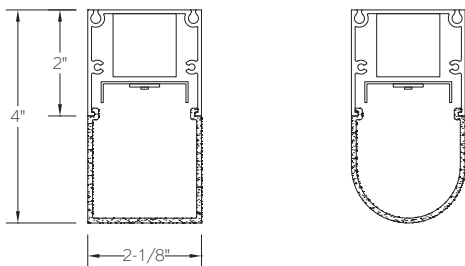
LEDs available in 2700K, 3000K, 3500K, and 4000K, within a 3 step MacAdam ellipse, all with 80+ CRI typical

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'	L: low	430	4.0	1719	108
	R: regular	860	8.0	3437	108
	H: high	1100	10.2	4384	107

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


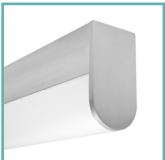


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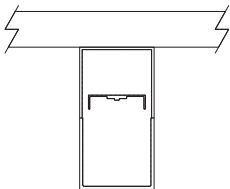
NOMINAL FIXTURE LENGTH*	CORRELATED COLOR TEMPERATURE	DRIVER	LIGHT OUTPUT (lumens per foot)	LENS	MOUNT	RUN CONFIGURATION	FINISH
2: 24-5/8"	27: 2700K-80+ CRI	IN: non-dimming ID: 0-10V dimming, 5%	L: low - 430 R: regular - 860 H: high - 1100	A: rectangular profile C: rounded profile	SM: surface mount	SN: single ST: starter AD: adder TR: terminator	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
3: 36-5/8"	30: 3000K-80+ CRI						
4: 48-5/8"	35: 3500K-80+ CRI						
5: 60-5/8"	40: 4000K-80+ CRI						
6: 72-5/8"							
7: 84-5/8"							
8: 96-5/8"							

* Actual dimension dependent on run configuration

LENS

	ORDERING CODE	DESCRIPTION	SPECIFICATIONS
	A	RECTANGULAR	Rectangular profile
	C	ROUNDED	Rounded profile

MOUNTING

	ORDERING CODE	DESCRIPTION
	SM	<p>SURFACE MOUNT</p> <ul style="list-style-type: none"> • Use appropriate fastener through $\varnothing 3/16"$ holes in housing • Power entry through $\varnothing 7/8$ hole on the back at an end

EPA CALCULATIONS

LENGTH ORDERING 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