

BSW215 | FATHOM

3-1/8" wide LED fixture with drop lens, outdoor locations

Project: _____ Type: _____



FEATURES

The BSW215 is a linear LED luminaire for outdoor lighting applications. The 3-1/8" wide extruded aluminum housing is capped by a 2" tall, frosted, three sided 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

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 470, 940 and 1180 lumens per foot

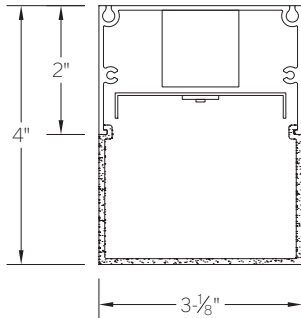
LEDs available in 2700K, 3000K, 3500K and 4000K, within a 3 step MacAdam ellipse, all with 80+ CRI typical

Life: 50,000 hours L₇₀

Limited five year warranty

UL and C-UL listed for wet locations

SECTION



PERFORMANCE

Note: All data reflects fixtures with 3500K LEDs

NOMINAL LENGTH	OUTPUT	LUMENS/ft.	WATTS/ft.	LUMINAIRE LUMENS	EFFICACY (LPW)
4'	L: low	470	4.0	1884	118
	R: regular	940	8.0	3767	118
	H: high	1180	10.0	4709	119



BSW215 -

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-80+ CRI
30: 3000K-80+ CRI
35: 3500K-80+ CRI
40: 4000K-80+ CRI

DRIVER

IN: non-dimming
ID: 0-10V dimming, 5%

LIGHT OUTPUT (lumens per foot)

L: low - 470
R: regular - 940
H: high - 1180

MOUNT

SM: surface mount

RUN CONFIGURATION

SN: single
ST: starter
AD: adder
TR: terminator

FINISH

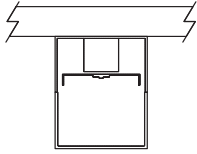
AW: architectural white (semi-matte)
WH: white (semi-gloss)
BL: black (semi-matte)
MB: matte black
ESS: environmental satin silver
BZ: bronze
PR: primer
CF: consult factory for custom finish

* Actual dimension dependent on run configuration

MOUNTING

ORDERING CODE

DESCRIPTION



SM

SURFACE MOUNT

- 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