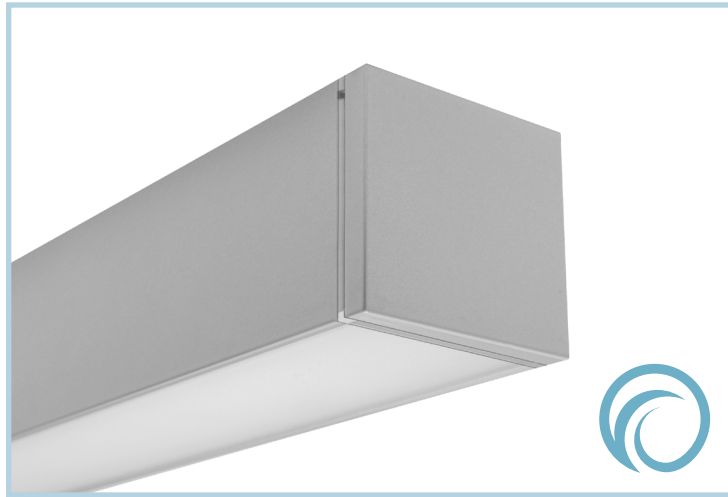


# BSW225 | FATHOM

2-1/8" wide LED luminaire with flush lens, outdoor locations, remote driver



Project: \_\_\_\_\_ Type: \_\_\_\_\_



## FEATURES

The BSW225 is a linear LED luminaire for outdoor applications. The surface or wall mount 2-1/8" wide by 2" tall extrusion is fitted with a flush, frosted lens and machined aluminum end caps. Each fixture is paired with a remote mounted, wet location 0-10V dimming or non-dimming driver and housing.

## SPECIFICATIONS

Fixture constructed of an extruded aluminum housing, extruded, frosted acrylic lens and machined aluminum end caps

Standard finishes as shown below

Available for surface or wall mounting in nominal lengths of 2'-8" single fixtures and continuous runs

Fixtures wired with 10' low voltage leads and provided with a Ø7/8 hole for back feeding

Included remote 120-277V wet location driver offered with 0-10V dimming or non-dim and surface mount aluminum enclosure

Standard outputs are 340, 680 and 895 lumens per foot

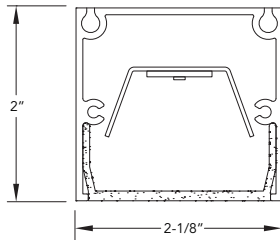
LEDs available in 2700K, 3000K, 3500K and 4000K, within a 3 step MacAdam ellipse, all with 80+ CRI typical

Life: 50,000 hours L<sub>70</sub>

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	340	4.0	1362	85
	R: regular	680	8.0	2723	85
	H: high	895	10.5	3574	85



## BSW225 -

### 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

**[remote]**  
RN: non-dimming  
RD: 0-10V dimming, 5%

### LIGHT OUTPUT (lumens per foot)

L: low – 340  
R: regular – 680  
H: high – 895

### MOUNT

SM: surface mount  
WD: wall mount – direct

### RUN CONFIGURATION

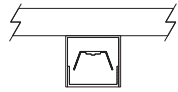
SN: single  
ST: starter  
AD: adder  
TR: terminator

### 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

Note: Each fixture includes a remote driver matched for fixture length and light output.  
\* Actual dimension dependent on run configuration

## MOUNTING



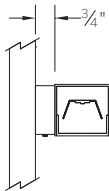
SM

ORDERING CODE

DESCRIPTION

SURFACE MOUNT

- Use appropriate fastener through Ø3/16" holes in housing
- 10' low voltage leads exit out the rear at an end



WD

WALL MOUNT – DIRECT ORIENTATION

Mounting option includes:

- 1-7/8" H x 4-1/2" W aluminum bracket projects the fixture housing 3/4" from the wall surface
- 10' low voltage leads exit out the side through a mounting bracket

## EPA CALCULATIONS

LENGTH ORDERING CODE	EPA
2	0.66 ft <sup>2</sup>
3	0.98 ft <sup>2</sup>
4	1.30 ft <sup>2</sup>
5	1.61 ft <sup>2</sup>
6	1.93 ft <sup>2</sup>
7	2.24 ft <sup>2</sup>
8	2.56 ft <sup>2</sup>