# BSW215 FATH@M

#### WET LOCATION FOR OUTDOOR APPLICATIONS

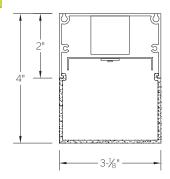
bartco
VISIONS BROUGHT TO LIGHT

3-1/8" wide rectilinear LED fixture with drop down lens for outdoor applications

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



#### SECTION



### **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. %" 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

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 L<sub>70</sub>

Limited five year warranty

UL and C-UL listed for wet locations



# CULUSTED





## PERFORMANCE

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

Note: All data reflects fixtures with 3500K LEDs

#### BSW215 -

	-		-		-		-		-		-
NOMINA FIXTURE LENGTH		CORRELATED COLOR TEMPERATURE		DRIVER IN: non-dimming ID: 0-10V dimming, 5%		LIGHT OUTPUT (lumens per foot)		MOUNT SM: surface mount		RUN CONFIGURATION SN: single	
2: 24-5/8" 3: 36-5/8"		27: 2700K- 30: 3000K-			5,	R: regular -	- 940			ST: starter	
4: 48-5/8" 5: 60-5/8"		35: 3500K- 40: 4000K-				1 3				TR: termina	ator
6: 72-5/8"		40. 4000K-	DOT CINI								
7: 84-5/8" 8: 96-5/8"											

# 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

<sup>\*</sup> Actual dimension dependent on run configuration



# WET LOCATION FOR OUTDOOR APPLICATIONS



MOUNTING	ORDERING CODE	DESCRIPTION
7	SM	SURFACE MOUNT  • Use appropriate fastener through Ø3/16" holes in housing • Power entry through Ø7/8 hole on the back at an end

## EPA CALCULATIONS

LENGTH ORDERING CODE	EPA
2	1.32 ft²
3	1.95 ft <sup>2</sup>
4	2.59 ft <sup>2</sup>
5	3.22 ft <sup>2</sup>
6	3.85 ft <sup>2</sup>
7	4.49 ft <sup>2</sup>
8	5.12 ft <sup>2</sup>