

BSW750 | FATHOM

3" square corner mount LED luminaire, outdoor locations, remote driver

Project: _____ Type: _____



FEATURES

The BSW750 is a corner mount, linear LED luminaire for outdoor locations. The 3" x 3" extruded aluminum surface mount housing tucks into architectural junctures and fitted with a two-sided, frosted acrylic lens. 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, frosted, extruded acrylic lens and sheet aluminum end caps

Standard finishes as shown below

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

Fixtures wired with 10' low voltage leads and 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 430, 865 and 1135 lumens per foot

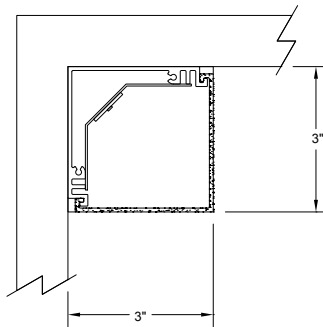
LEDs available in 2700K, 3000K, 3500K and 4000K, within a 3 step MacAdam ellipse, all with 80+ CRI typical

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	430	4.0	1729	108
	R: regular	865	8.0	3459	108
	H: high	1135	10.5	4539	108



BSW750 -

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"

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 - 430
- R: regular - 865
- H: high - 1135

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

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

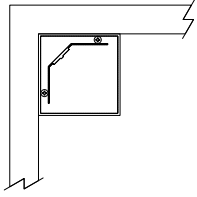
BSW750 | FATHOM

3" square corner mount LED luminaire, outdoor locations, remote driver

MOUNTING

ORDERING CODE

DESCRIPTION



SM

SURFACE MOUNT

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

EPA CALCULATIONS

LENGTH ORDERING CODE	EPA
2	0.98 ft ²
3	1.45 ft ²
4	1.94 ft ²
5	2.41 ft ²
6	2.88 ft ²
7	3.35 ft ²
8	3.83 ft ²