BL Wall FS48

Outdoor Recessed Wall Light
3W, 120-240VAC Input

BL LIGHTING
SINCE 1986

BL Wall FS48 recessed wall lights are built to blend seamlessly into the landscape, and ideal for stairway and pathway lighting. Available in 2000K, 3000K or 6000K CCT options. The unit is durably constructed with a die-cast aluminum body and front plate while the stainless steel mounting sleeve allows uniform and fast installations. Low profile and efficient, these luminaires are IP65 outdoor rated.

Up to 39 lm/unit   **120-240VAC Input**

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

Product Detail

Lighting	LED	SMD 3030	
	Power	3W	
	Average Life	50,000 Hours	
Electrical	Controls	Dali, PWM, Triac, 1-10V	
	Input Voltage	120-240VAC	
	Operating Current (MA)	48	
Mechanical	Housing Construction	Dark Gray Powder Coated Aluminum	
	Front Cover	Dark Gray Powder Coated Aluminum	
	Mounting Sleeve	Stainless Steel	
	Power Cable	3-Core 18AWG, Length = 1.6FT (0.5m)	
Environmental	Ingress Protection	IP65	
	Certifications	ETL, CE, RoHS Compliant	
	Impact Protection	IK10	
	Operating Temperature	-4°F to 104°F (-20°C to 40°C)	

IP65   IK10 PROTECTION   DIM   c ETL us LISTED   3 YEAR WARRANTY   CE   RoHS

Performance

Power	W/unit	3		
CCT	CCT	**2000K**	**3000K**	**6000K**
Lumens	lm/unit	33	36	39
Efficacy	lm/W	11	12	13
CRI	CRI	70	80	70

Ordering

Product Code	CCT	Finish
BL Wall FS48		
	2000K	DG (Dark Gray -Standard)
	3000K	SG (Silver Gray)
	6000K	BK (Black)

Solid State Lighting is sensitive to power fluctuations. Surge protection is highly recommended for all LED lighting products and should be on a dedicated circuit to protect against premature failure. Lack of surge protection may void your warranty.

Designed & Assembled in North America.

Specifications subject to change without notice. Please refer to our website at bllighting.com for current technical data.
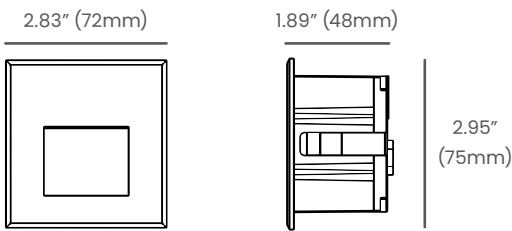
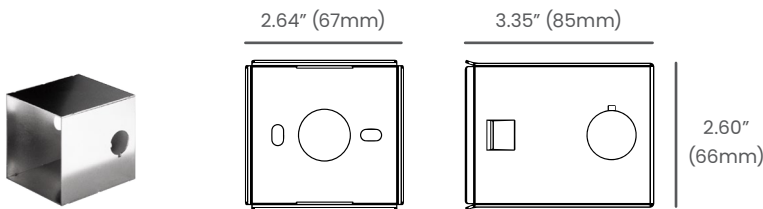For more information, please downlad the BL LIGHTING catalog
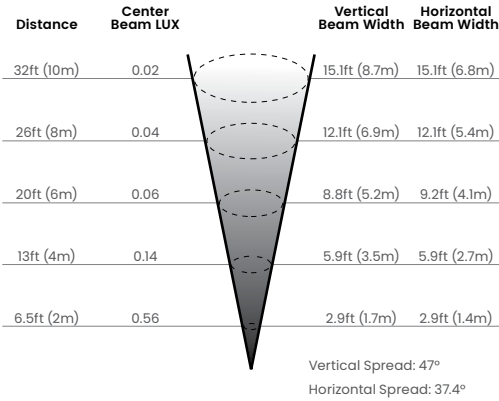
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Dimensions

FS48

2.83" (72mm)

1.89" (48mm)

2.95"
(75mm)

Recessed Mounting Sleeve

2.64" (67mm)

3.35" (85mm)

2.60"
(66mm)

Photometric Details

Illuminance

Distance	Center Beam LUX	Vertical Beam Width	Horizontal Beam Width
32ft (10m)	0.02	15.1ft (8.7m)	15.1ft (6.8m)
26ft (8m)	0.04	12.1ft (6.9m)	12.1ft (5.4m)
20ft (6m)	0.06	8.8ft (5.2m)	9.2ft (4.1m)
13ft (4m)	0.14	5.9ft (3.5m)	5.9ft (2.7m)
6.5ft (2m)	0.56	2.9ft (1.7m)	2.9ft (1.4m)

32ft (10m)   0.02 LUX
26ft (8m)   0.04 LUX
20ft (6m)   0.06 LUX
13ft (4m)   0.14 LUX
6.5ft (2m)   0.56 LUX

3 2 1 0 1 2 3
BL Wall FS48 (3000K)

Vertical Spread: 47°
Horizontal Spread: 37.4°

Light Distribution

±180°

−90°   90°

5.53
11.06
16.59
22.12
27.65

0°