

GR60B

BL Inground

Circular, Outdoor Recessed Luminaire
1W, 12VDC and 24VDC Constant Voltage



GR60B is a compact circular outdoor recessed luminaire delivering up to 83 lumens per unit with just 1W of power. Available in 3000K, 4000K, and 6000K color temperatures, with beam angles of 20°, 30°, 45°, and 60°, it provides precise accent lighting for architectural and landscape features. Constructed from durable 316 stainless steel with an aluminum mounting sleeve, **GR60B** supports static loads up to 4410 lbs, making it suitable for installation in pavers, decks, patios, and walkways. Rated IP68 for water resistance and IK08 for impact protection, it operates from -4°F to 113°F and features simple ON/OFF control for reliable, low-profile illumination.

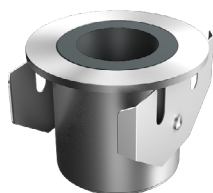
CLIENT	
PROJECT NAME	
LOCATION	
DATE	

Up to 83lm/unit

12VDC and 24VDC Options

316 Stainless Steel

Product Detail



Lighting	Power	1W
	Beam Angle	20°, 30°, 45° and 60°
	Average Life	50,000 Hours
Electrical	Controls	ON/OFF
	Input Voltage	12VDC, 24VDC
	Max Input Current	350mA
	Circuit	Class 2
Mechanical	Housing Construction	316 Stainless Steel
	Light Windows	0.31" (8mm) Tempered Glass
	Weight Bearing	4410 lb (2000kg) Static
	Mounting Sleeve	Aluminum
	Connections	6.4FT (2m) 2x18AWG cable
	Weight	1.03 lb (465g)
Environmental	Ingress Protection	IP68
	Certifications	ETL, CE, RoHS
	Impact Protection	IK08
	Operating Temperature	-4°F to 113°F (-20°C to 45°C)

Performance

Power	W/unit	1		
CCT	CCT	3000K	4000K	6000K
Lumens	lm/unit	83		
Efficacy	lm/W	83		
CRI	CRI	80		

Ordering

Product Code	Series	CCT	Beam Angle	Optics	Control	Input Voltage	IP Rating
GR60B	G			FR	NO		IP68
		3000K	20°	FR = Frosted		12 = 12VDC	
		4000K	30°			24 = 24VDC	
		6000K	45°				
			60°				

BL LIGHTING ILLUMINATE EVERYTHING

111 - 8838 Heather St. Vancouver, BC, Canada. V6P 3S8
P: 1-804-874-4405 E: info@bllighting.com
Copyright © BL INNOVATIVE LIGHTING. All Rights Reserved.

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 download the BL LIGHTING catalog

bllighting.com



Dimensions

GR60B

Recessed Mounting Sleeve

