

GS20

BL Inground

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



GS20 is a sleek, circular outdoor recessed luminaire delivering up to 95 lumens per unit with just 1W of power. Available in 3000K, 4000K, 6000K, and RGB options, with beam angles from 20° to 60°, it offers precise vertical highlighting for columns, porticoes, garden walls, and tree silhouettes. Crafted with a robust 316 stainless steel housing and 1/8" tempered glass lens, **GS20** withstands static loads up to 1100 lbs, making it ideal for pavers, decks, patios, and walkways. Rated IP68 for water resistance and IK07 for impact protection, it operates reliably from -4°F to 113°F, with DMX512 control for dynamic lighting effects.

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

Up to 95lm/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, DMX
	Input Voltage	12VDC or 24VDC
	Max Input Current	350mA
	Circuit	Class 2
Mechanical	Housing Construction	316 Stainless Steel
	Light Windows	0.31" (8mm) Tempered Glass
	Weight Bearing	1100lb (500kg) Static Load
	Mounting Sleeve	Aluminum
	Connections	3.61FT (1.1m) , 2x20AWG cable
	Weight	0.13lb (60g)
Environmental	Ingress Protection	IP68
	Certifications	ETL, CE, RoHS
	Impact Protection	IK07
	Operating Temperature	-4°F to 113°F (-20°C to 45°C)

Performance

Power	W/unit	1			
CCT	CCT	3000K	4000K	6000K	RGB
Lumens	lm/unit	95			
Efficacy	lm/W	95			
CRI	CRI	80			

Ordering

Product Code	Series	CCT	Beam Angle	Optics	Control	Input Voltage	IP Rating
GS20	G			FR			IP68
		3000K	20°	FR = Frosted	NO	12 = 12VDC	
		4000K	30°		DMX	24 = 24VDC	
		6000K	45°				
		RGB	60°				

BL LIGHTING ILLUMINATE EVERYTHING

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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.

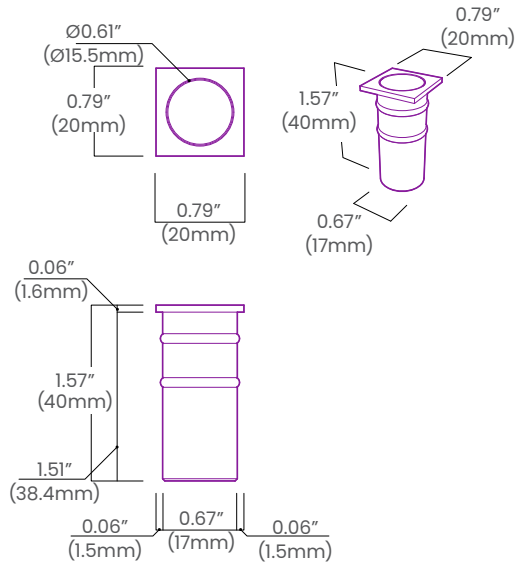
For more information, please download the BL LIGHTING catalog

bllighting.com



Dimensions

GS20



Recessed Mounting Sleeve

