

GR36

BL Inground

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



GR36 is a slim, circular outdoor recessed luminaire delivering up to 20 lumens per unit at 1W. Available in 2700K, 3000K, 4000K, 6000K, RGB, and RGBW options with a wide 120° beam angle, it's designed for soft, uniform illumination in architectural and landscape applications. Constructed from 316 stainless steel with an aluminum mounting sleeve, GR36 supports static loads up to 2205 lbs, making it suitable for pavers, decks, patios, and walkways. Rated IP68 for water resistance and IK07 for impact protection, it operates from -4°F to 113°F with DMX512 control, offering reliable, low-profile lighting for a variety of settings.

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

Up to 20lm/unit

12VDC and 24VDC Options

316 Stainless Steel

Product Detail



Lighting	Power	1W
	Beam Angle	120°
	Average Life	50,000 Hours
Electrical	Controls	ON/OFF, DMX
	Input Voltage	12VDC or 24VDC
	Circuit	Class 2
Mechanical	Housing Construction	316 Stainless Steel
	Light Windows	0.31" (8mm) Tempered Glass
	Weight Bearing	2205lb (1000kg) Static Load
	Mounting Sleeve	Aluminum
	Connection	6.4FT (2m) cable
	Weight	0.57lb (260g)
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	2700K	3000K	4000K	6000K	RGB	RGBW
Lumens	lm/unit	20				20	20
Efficacy	lm/W	20				20	20
CRI	CRI	80				80	80

Ordering

Product Code	Series	CCT	Beam Angle	Optics	Control	Input Voltage	IP Rating
GR36	G		120°	CL			IP68
		3000K		CL = Clear	NO	12 = 12VDC	
		4000K			DMX	24 = 24VDC	
		6000K					
		RGB					
		RGBW					

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.

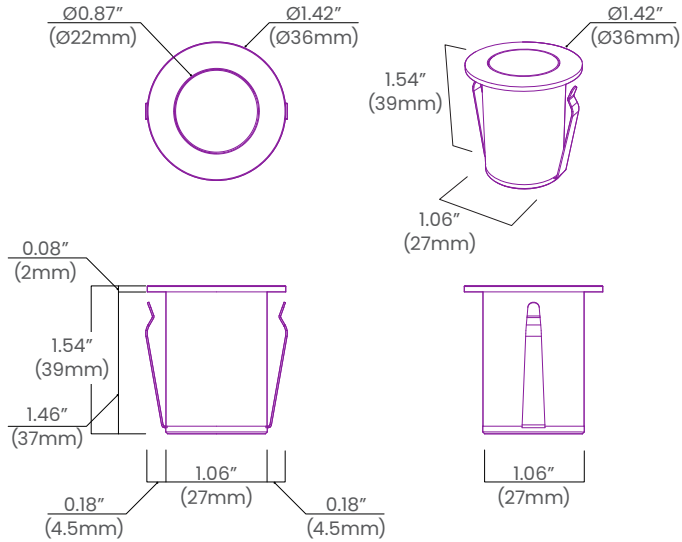
For more information,
please download the
BL LIGHTING catalog

bllighting.com



Dimensions

GR36



Recessed Mounting Sleeve

