

# GR70

BL Inground

Circular, Outdoor Recessed Luminaire  
2.5W, 24VDC Constant Voltage



GR70 Drive over compact LED grazer directs light to the side and casts a glare free glow across surfaces, bathing walkways and paths in smooth illumination with your choice of uni, bi, or quad directional beams. The incredibly low profile and efficient 2.5W LED luminaire is IP67 rated and durably constructed with a die-cast aluminum body, Ø2-3/4"(70mm) chrome plated 316 stainless steel trim, optic lens, and IK10 rating for walk and drive over applications. Easy to install with included mounting boot, this attractive edge-lit semi-recessed in-grade luminaire enhances walkways and provides safe wayfinding and delineation for paths, plazas, and driveways.

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

-4°F to 104°F (-20°C to 40°C) | A Glare Free Glow | Drive-Over

## Product Detail



<b>Lighting</b>	Lamp	SMD3030 LED
	Beam Angle	120°
	Average Life	50,000 Hours
<b>Electrical</b>	Controls	0-10V, MLV, ELV, Phase-Cut, Triac, DMX, Bluetooth
	Input Voltage	24VDC
	Connections	16AWG, Copper Conductors
	Power Cable Length	20" (50cm)
	Housing Construction	Powder coated aluminum
<b>Mechanical</b>	Front Cover	316 stainless steel
	Diameter Front Cover	2.76" (70 mm)
	Gasket	Silicone seal
	Mounting Sleeve	ABS Plastic
	Weight	Sleeve = 0.22 lb (0.1kg), Luminaire = 0.88 lb (0.4kg)
	Weight Bearing	4409lbs (2000 kg)
	Lens	Optic Lens
<b>Environmental</b>	Operating Temperature	-4°F to 104°F (-20°C to 40°C)
	Ingress Protection	IP67
	Impact Protection Rating	IK10
	Certifications	ETL

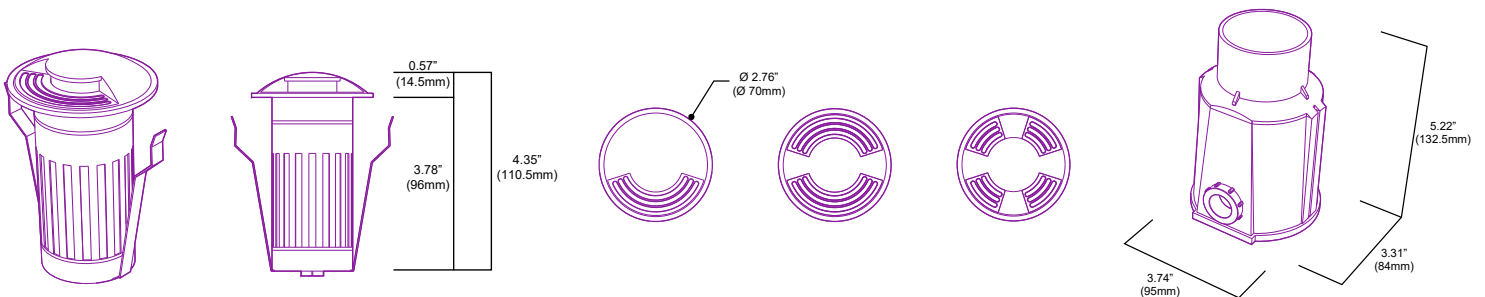
## Performance

CCT/Color		2000K	3000K	4000K	6000k
Power	W/Unit			2.7	
Lumens	lm/Unit (lm/m)			6	
Efficacy	lm/W			2.2	
CRI	CRI			73	

## Ordering

Product Code	Series	Color	Finish	Input Voltage	IP Rating
GR70	G			24	IP67
		2000K	1S = 1 slot		
		3000K	2S = 2 slot		
		4000K	4S = 4 slot		
		6000K			

## Dimensions



## 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 blighting.com for current technical data.

For more information, please download the BL LIGHTING catalog

blighting.com

