

LG4

BL Inground Grazer

LED Inground Grazer, Outdoor,
Up to 36W, 100-277VAC



LG4 is a sleek, trimless-style lighting solution designed for seamless integration into outdoor landscapes. Its durable aluminum housing can withstand a static load of 330lb (150kg) and delivers up to 3470lm/unit. With multiple beam angles, an optional anti-glare lens, IP67 and IK08 protection, it provides glare-free, reliable illumination for both commercial and residential inground installations.

Up to 3470lm/unit | 100-277VAC | 1.64FT and 3.28FT Length Options

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

Product Detail



Lighting	No. of LEDs/unit	12 (1.64FT/500mm), 24 (3.28FT/1000mm)			
	Lamp	SMD 3535 LED			
	Power	18W (1.64FT/500mm), 36W (3.28FT/1000mm)			
	Beam Angle	15°, 40°, 65°, 25°x45°			
	CCT Binning	3 Step			
	Average Life	50,000 Hours			
Electrical	Controls	0-10V, DALI, TRIAC, ELV			
	Max Input Current	0.36A			
	Input Voltage	100-277VAC			
	Input Frequency	50-60Hz			
	Control	0-10V	DALI		
	Max. Series (Units)	100	64		
	Power	Length	120V	240V	
		Max. Series (Units)	1.64FT (500mm)	58	105
		3.28FT (1000mm)	30	55	
	Connections	3x16AWG (TRIAC), 3x16AWG + 3x22AWG (others)			
Mechanical	Housing Construction	Aluminium			
	Mounting	Inground			
	Weight	19.69" (500mm): 4.19lb (1.9kg)			
		39.37" (1000mm): 8.48lb (3.85kg)			
	Dimensions (mm)	L:19.69" x D:1.65" x H:3.15" (L:500mm x D:42mm x H:80mm) L:39.37" x D:1.65" x H:3.15" (L:1000mm x D:42mm x H:80mm)			
Max Static Load	330lb (150kg)				
Environmental	Ingress Protection	IP67			
	Impact Protection Rating	IK08			
	Certifications	ETL, CE, RoHS			
	Operating Temperature	-4°F to 122°F (-20°C to 50°C)			

Ordering

Product Code	Series	Length	CCT	Beam Angle	Diffuse	Controls	Finish	Input Voltage	IP Rating
LG4	GW							UNI	IP67
		1.64FT	2700K	15°	CL = Clear Lens	NO	BK = Black		
		3.28FT	3000K	40°	GL = Anti-Glare Lens	010V			
			3500K	65°		DALI			
			4000K	25°x45°		TRIAC			
			5000K			ELV			
			6500K						

BL LIGHTING ILLUMINATE EVERYTHING

111 - 8838 Heather St. Vancouver, BC, Canada. V6P 3S8
P: 1-804-874-4405 E: info@bllighting.com
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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



Performance

Clear Lens: 1.64FT (500mm)

CCT/Color		2700K	3000K	3500K	4000K	5000K	6500K
Power	W/unit	18					
Lumens	lm/unit	1735					
Efficacy	lm/W	96					
CRI	CRI	80+					

Clear Lens: 3.28FT (1000mm)

	2700K	3000K	3500K	4000K	5000K	6500K
Power	36					
Lumens	3470					
Efficacy	96					
CRI	80+					

Anti-Glare Lens: 1.64FT (500mm)

CCT/Color		2700K	3000K	3500K	4000K	5000K	6500K
Power	W/unit	18					
Lumens	lm/unit	860					
Efficacy	lm/W	48					
CRI	CRI	80+					

Anti-Glare Lens: 3.28FT (1000mm)

	2700K	3000K	3500K	4000K	5000K	6500K
Power	36					
Lumens	1720					
Efficacy	48					
CRI	80+					

Dimensions

