## **BL Inground Grazer**



 $\textbf{\textbf{LG9}} \ \text{is a high-performance in ground wall grazer designed for architectural and landscape}$ lighting. Its aluminum housing and 316 stainless steel trim support static loads up to 330lb (150kg), delivering up to 3406lm/unit. Featuring multiple beam angles with an adjustable 12° tilt for flexible beam control and static white options from 2700K to 6500K, it provides precise, glare-free illumination. Rated IP67/IK08 and compatible with 0-10V,

TRIAC, and ELV controls, the **LG9** ensures reliable outdoor performance.

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

Up to 3406 lm/unit

100-277VAC

1.64FT and 33.28FT Length Options

### **Product Detail**



















	No. of LEDs/unit	12 (1.64FT/500mm), 24 (3.28FT/1000mm)
	Lamp	SMD 3535 LED
ghting	Beam Angle	Clear Lens: 13°, 35°, 55°, 15° x 40° Anti-Glare Grid: 13°, 25° x 35°, 35° x 50°, 15° x 40°
	CCT Binning	3 Step
	Power	18W (1.64FT/500mm), 36W (3.28FT/1000mm)
	Average Life	50,000 Hours
	Controls	0-10V, TRIAC, ELV
	Max Input Current	0.36A
ctrical	Input Voltage	100-277VAC
	Input Frequency	50-60Hz
	Connections	3 x 16AWG (TRIAC), 3 x 16AWG + 3 x 22AWG (Others)
	Housing Construction	Aluminum Body, 316 Stainless Steel Cover Frame
	Mounting	Inground
	Weight	19.69" (500mm): 8.27 lb (3.75kg)
chanical		39.69" (1000mm): 16.31 lb (7.4kg)
	Dimensions	L:19.69" x D:3.54" x H:4.37" (L:500 x D:90 x H:111)
	Difficusions	L:39.37" x D:3.54" x H:4.37" (L:1000 x D:90 x H:111)
	Max Static Load	330lb (150kg)
	Ingress Protection	IP67
Environmental	Impact Protection Rating	IK08
nomnentai	Certifications	ETL, CE, RoHS
	Operating Temperature	-4°F to 122°F (-20°C to 50°C)

### **Ordering**

Product Code	Series	Length	ССТ	Beam Angle		Diffuse	Controls	Finish	Input Voltage	IP Rating
LG9	GW			-		-		_	UNI	IP67
		1.64FT	2700K	Clear Lens	Anti-Glare Lens	CL = Clear	NO	BK = Black		
		3.28FT	3000K	13°	13°	GL = Anti-Glare Lens	010V			
			3500K	35°	25°x35°		TRIAC			
			4000K	55°	35°x50°		ELV			
			5000K	15°x40°	15°x40°					
			6500K							

**BL LIGHTING** ILLUMINATE EVERYTHING





### Performance

### Clear Lens: 1.64FT (500mm)

CCT/Color		2700K	3000K	3500K	4000K	5000K	6500K		
Power	W/unit	18							
Lumens	lm/unit		1703						
Efficacy	lm/W	94							
CRI	CRI		80+						

# Clear Lens: 3.28FT (1000mm)

2700K	3000K	3500K	4000K	5000K	6500K		
36							
3406							
94							
80+							

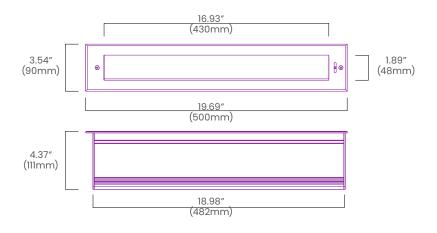
### Anti-Glare Lens: 1.64FT (500mm)

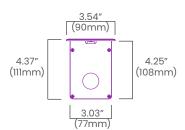
CCT/Color		2700K	3000K	3500K	4000K	5000K	6500K	
Power	W/unit	18						
Lumens	lm/unit	1088						
Efficacy	lm/W	60						
CRI	CRI		80+					

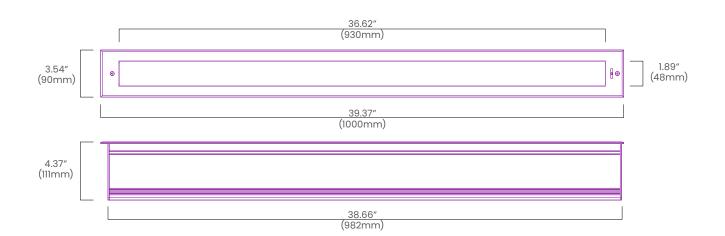
### Anti-Glare Lens: 3.28FT (1000mm)

2700K	3000K	3500K	4000K	5000K	6500K			
36								
2176								
60								
80+								

### **Dimensions**







# **BL LIGHTING**

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.



Specifications subject to change without notice. Please refer to our website at bllighting.com for current technical data.





