

LG9 is a high-performance inground 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.

Up to 3406 lm/unit

100-277VAC

1.64FT and 33.28FT 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
	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
Electrical	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
Mechanical	Mounting	Inground
	Weight	19.69" (500mm): 8.27 lb (3.75kg) 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) L:39.37" x D:3.54" x H:4.37" (L:1000 x D:90 x H:111)
Environmental	Max Static Load	330lb (150kg)
	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
LG9	GW							UNI	IP67
		1.64FT	2700K	Clear Lens	Anti-Glare Lens	CL = Clear	NO		
		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						



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

