

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 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				
	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				
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	3 x 16AWG (TRIAC), 3 x 16AWG + 3 x 22AWG (Others)				
Mechanical	Housing Construction	Aluminum Body, 316 Stainless Steel Cover Frame				
	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	BK = Black		
		3.28FT	3000K	13°	13°	GL = Anti-Glare Lens	010V			
			3500K	35°	25°x35°		DALI			
			4000K	55°	35°x50°		TRIAC			
			5000K	15°x40°	15°x40°		ELV			
			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

