

LG5 is a durable inground wall grazer designed for architectural and landscape applications. Its aluminum body and 316 stainless steel trim support static loads up to 330lb (150kg), delivering up to 3080lm/unit. With multiple beam angles, static white options from 2700K to 6500K, and an optional anti-glare lens, it provides uniform, glare-free illumination. Rated IP67/IK08 and compatible with 0-10V, DALI, TRIAC, and ELV controls, the **LG5** ensures reliable performance in any outdoor environment.

Up to 3080 lm/unit 100-277VAC 1.64FT and 3.28FT Length Options

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

Product Detail



Lighting	No. of LEDs/unit	12 (19.69"/500mm), 24 (39.37/1000mm)		
	Lamp	SMD 3535 LED		
	Power	18W (19.69"/500mm), 36W (39.37/1000mm)		
	Beam Angle	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	
Mechanical	Power	Length	120V	240V
	Max. Series (Units)	1.64FT (500mm)	58	105
		3.28FT (1000mm)	30	55
	Connections	3x16AWG (On/Off, TRIAC), 3x16AWG + 3x22AWG (Others)		
Environmental	Housing Construction	Aluminum Body, 316 Stainless Steel Cover Frame		
	Mounting	Inground		
	Weight	19.69" (500mm): 5.62lb (2.55kg) 39.37" (1000mm): 10.6lb (4.8kg)		
	Dimensions	L:19.69" x D: 2.21" x H:3.66" (L:500 x D:56 x H:93) L:39.37" x D:2.21" x H:3.66" (L:1000 x D:56 x H:93)		
	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
LG5	GW	1.64FT	2700K	40°	CL = Clear Lens	NO	BK = Black	UNI	IP67
			3000K	65°	GL = Anti-Glare Lens	010V			
		3.28FT	3500K	25°x45°	DALI				
			4000K		TRIAC				
			5000K		ELV				
			6500K						



Performance

Clear Lens : 1.64FT (500mm)

CCT/Color		2700K	3000K	3500K	4000K	5000K	6500K
Power	W/unit	18					
Lumens	lm/unit	1540					
Efficacy	lm/W	86					
CRI	CRI	80+					

Clear Lens : 3.28FT (1000mm)

CCT/Color		2700K	3000K	3500K	4000K	5000K	6500K
Power	W/unit	36					
Lumens	lm/unit	3080					
Efficacy	lm/W	86					
CRI	CRI	80+					

Anti-Glare Lens : 1.64FT (500mm)

CCT/Color		2700K	3000K	3500K	4000K	5000K	6500K
Power	W/unit	18					
Lumens	lm/unit	738					
Efficacy	lm/W	41					
CRI	CRI	80+					

Anti-Glare Lens : 3.28FT (1000mm)

CCT/Color		2700K	3000K	3500K	4000K	5000K	6500K
Power	W/unit	36					
Lumens	lm/unit	1476					
Efficacy	lm/W	41					
CRI	CRI	80+					

Dimensions

