LG5 RGBW

BL Inground Grazer



LG5 RGBW 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 3301b (150kg), delivering up to 1932lm/unit. Featuring RGBW color mixing with DMX/RDM control, it enables precise, vibrant illumination. Available with clear or anti-glare lens options, it provides uniform, glare-free performance. Rated IP67/IK08, the LG5 RGBW ensures reliable, high-impact lighting for any outdoor environment.

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

Up to1932 lm/unit

100-277VAC

1.64FT and 3.28FT Length Options

Product Detail















RGBW(6500K)





	No. of LEDs/unit	12 (1.64FT/500mm), 24 (3.28FT/1000mm)
	Lamp	TX Series
Lighting	Power	18W (1.64FT/500mm), 36W (3.28FT/1000mm)
	Beam Angle	20°, 30°, 45°, 20°x50°
	CCT Binning	3 Step
	Average Life	50,000 Hours
	Controls	DMX, RDM
	Max Input Current	0.36A
Electrical	Input Voltage	100-277VAC
	Input Frequency	50-60Hz
	Connections	3 x 16AWG (Power) + 3 x 22AWG (Data)
	Housing Construction	Aluminum Body, 316 Stainless Steel Cover Frame
	Mounting	Inground
	Woight	1.64FT (500mm): 5.84lb (2.65kg)
Mechanical	Weight	3.28FT (1000mm): 10.11b (4.97kg)
	Dimensions(mm)	L:19.69" x D: 2.21" x H:3.66" (L:500 x D:56 x H:93)
	Dimensions(mm)	L:39.37" x D:2.21" x H:3.66" (L:1000 x D:56 x H:93)
	Max Static Load	330lb (150kg)
	Ingress Protection	IP67
Environmental	Impact Protection Rating	IK08
Environmental	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
LG5C	GW		-		-		_	UNI	IP67
		1.64FT	RGBW(2700K)	20°	CL = Clear Lens	DMX	BK = Black		
		3.28FT	RGBW(3000K)	30°	GL = Anti-Glare Lens	RDM			
			RGBW(3500K)	45°					
			RGBW(4000K)	25°x45°					
			RGBW(5000K)						

BL LIGHTING
ILLUMINATE EVERYTHING



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Performance

Clear Lens: 1.64FT (500mm)

CCT/Color		RGBW(2700K)	RGBW(3000K)	RGBW(4000K)	RGBW(6500K)
Power	W/Unit	18			
Lumens	lm/Unit		96	36	
Efficacy	lm/W	54			
CRI	CRI		80)+	

Clear Lens: 3.28FT (1000mm)

RGBW(2700K)	RGBW(3000K)	RGBW(4000K)	RGBW(6500K)		
36					
1932					
54					
80+					

Anti-Glare Lens: 1.64FT (500mm)

CCT/Color		RGBW(2700K)	RGBW(3000K)	RGBW(4000K)	RGBW(6500K)
Power	W/Unit	18			
Lumens	lm/Unit		44	45	
Efficacy	lm/W		2	8	
CRI	CRI		80)+	

Anti-Glare Lens: 3.28FT (1000mm)

RGBW(2700K)	RGBW(3000K)	RGBW(4000K)	RGBW(6500K)		
36					
890					
28					
80+					

Dimensions



