LG4 RGBW

BL Inground Grazer

LED Inground Grazer, Outdoor Up to 36W, 100-277VAC



LG4 RGBW is a compact, trimless inground wall grazer engineered for dynamic colorchanging illumination in outdoor environments. Its robust aluminum housing withstands static loads up to 330 lb (150kg) and delivers up to 1680 lm/unit. Featuring DMX/RDM control, precision RGBW color mixing, and multiple beam angles, it enables seamless transitions and vivid architectural effects. With IP67 and IK08 protection and an optional anti-glare lens, the ${\bf LG4\,RGBW}$ provides reliable, glare-free performance for facade, landscape, and pathway applications.

CLIENT	
PROJECT NAME	
OCATION	
DATE	

Up to 1680 lm/unit

100-277VAC

1.64FT and 3.28FT Length Options

Product Detail



















Lighting	No. of LEDs/unit	12 (1.64FT/500mm), 24(3.28FT/1000mm)			
	Lamp	TX Series			
	Power	18W (1.64FT/500mm), 36W (3.28FT/1000mm)			
	Beam Angle	20°, 30°, 50°, 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 Freq.	50-60Hz			
	Connections	3x16AWG + 3x22AWG			
	Housing Construction	Aluminium			
	Mounting	Inground			
	Mainh	19.69" (500mm): 4.52lb (2.05kg)			
Mechanical	Weight	39.37" (1000mm): 8.99lb (4.08kg)			
	Din	L:19.69" x D:1.65" x H:3.15" (L:500 x D:42 x H:80)			
	Dimensions (mm)	L:39.37" x D:1.65" x H:3.15" (L:1000 x D:42 x H:80)			
	Max Static Load	330lb (150kg)			
F	Ingress Protection	IP67			
	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	ССТ	Beam Angle	Diffuse	Controls	Finish	Input Voltage	IP Rating
LG4C	GW				-	-	-	UNI	IP67
		1.64FT	RGBW(2700K)	20°	Clear Lens	DMX	BK = Black		
		3.28FT	RGBW(3000K)	30°	Anti-Glare Lens	RDM			
			RGBW(4000K)	50°					
			RGBW(6500K)	20°x50°					



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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	Im/unit	840			
Efficacy	lm/W	47			
CRI	CRI	80+			

Clear Lens: 3.28FT (1000mm)

RGBW(2700K)	RGBW(3000K)	RGBW(4000K)	RGBW(6500K)		
36					
1680					
47					
80+					

Anti-Glare Lens: 1.64FT (500mm)

CCT/Color		RGBW(2700K)	RGBW(3000K)	RGBW(4000K)	RGBW(6500K)
Power	W/unit	18			
Lumens	Im/unit	497			
Efficacy	lm/W	28			
CRI	CRI	80+			

Anti-Glare Lens: 3.28FT (1000mm)

RGBW(2700K)	RGBW(3000K)	RGBW(4000K)	RGBW(6500K)		
36					
944					
28					
80+					

Dimensions







