

LG6 RGBW

BL Inground Grazer

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



LG6 RGBW delivers precise, glare-free illumination for both indoor and outdoor architectural settings. Featuring an advanced baffle system and high-performance optics, it provides uniform wall washing with dynamic RGBW color options. Available in single inground or surface mounted configurations, it offers flexible pixel-per-foot options and DMX/RDM control for creative lighting effects. Constructed from durable aluminum, the fixture is IP67-rated and impact-resistant, ensuring long-lasting performance. With a 50,000 hour lifespan and compact design, it's ideal for facades, walls, and architectural highlights.

Up to 1080lm/unit | 100-277VAC | 2FT and 4FT Length Options

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

Product Detail



Lighting	Lamp	TX Series		
	LED Qty	6 LEDs/ft (19 LEDs/m)		
	Beam Angle	30°		
	CCT Binning	3 Step		
	Power	18W (2FT), 36W (4FT)		
	Average Life	50,000 Hours		
	Controls	DMX, RDM		
	Max Input Current	0.36A		
	Input Voltage	100-277VAC		
	Input Frequency	50-60Hz		
Electrical	Control	DMX		
	Max. Series (Units)	32		
	Power	Length	120V	240V
		2FT (500mm)	58	105
		4FT (1000mm)	30	55
	Max. Series (Units)	30		
	Connections	3 x 16AWG (Power) + 3 x 22AWG (Data)		
	Mechanical	Housing Construction	Aluminum	
		Mounting	Inground	
		Weight	8.6 lb/3.9kg: 2FT (617mm)	
16.31 lb/7.6kg: 4FT (1217mm)				
Dimensions		L:24.29" x D:2.52" x H:3.53" (L:617mm x D:64mm x H:89.75mm) L:47.91" x D:2.52" x H:3.53" (L:1217mm x D:64mm x H:89.75mm)		
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)		



RoHS

Ordering

Product Code	Series	Length	CCT	Beam Angle	Controls	Finish	Input Voltage	IP Rating
LG6C	GW						UNI	IP67
		2FT	RGBW(2700K)	30°	DMX	BK = Black		
		4FT	RGBW(3000K)		RDM	DG = Dark Gray		
			RGBW(4000K)			GR = Gray		
			RGBW(6500K)			WH = White		

BL LIGHTING
ILLUMINATE EVERYTHING

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Solid State Lighting is sensitive to power fluctuations. Surge protection is highly recommended for all LED lighting products and should be on a dedicated circuit to protect against premature failure. Lack of surge protection may void your warranty.

Designed & Assembled in North America.

Specifications subject to change without notice. Please refer to our website at bllighting.com for current technical data.

For more information, please download the BL LIGHTING catalog

bllighting.com



Performance

2FT (617mm)

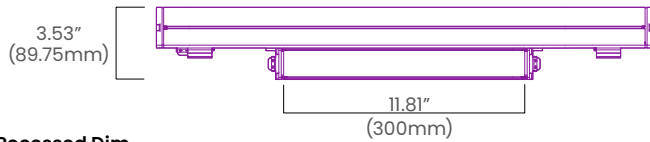
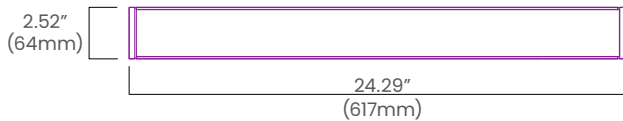
CCT/Color		RGBW(2700K)	RGBW(3000K)	RGBW(4000K)	RGBW(6500K)
Power	W/unit	18			
Lumens	lm/unit	540			
Efficacy	lm/W	30			

4FT (1217mm)

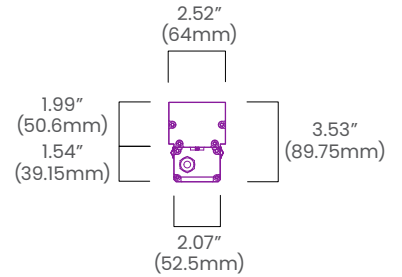
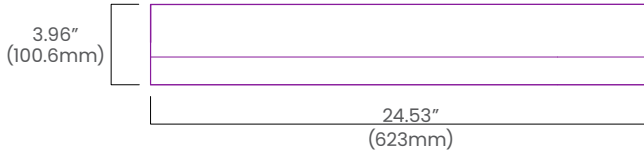
RGBW(2700K)	RGBW(3000K)	RGBW(4000K)	RGBW(6500K)
36			
1080			
30			

Dimensions

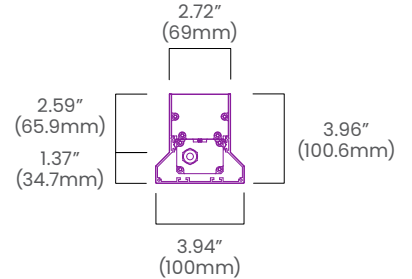
2FT



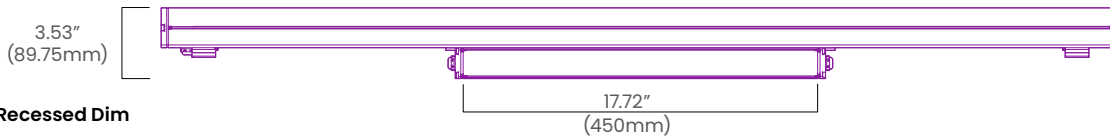
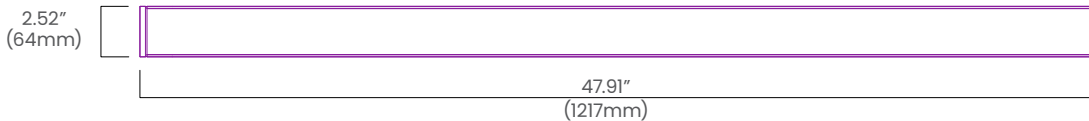
Recessed Dim



Recessed Dim



4FT



Recessed Dim

