BL areaCIRCULAR CR197

Circular LED Wall Washer
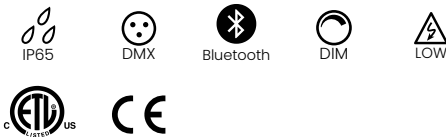24W, 100-277VAC Line Voltage

BL LIGHTING
SINCE 1986

Efficient and compact, BL areaCIRCULAR CR197 delivers exceptional illumination where you need it. With an output of up to 2160 lumens and five unique beam angle distributions ranging from 15° to 90°, with RGBW and white light only options, this compact circular floodlight is ideal for adding highlights and spotlighting to exterior architectural and landscape features. Constructed with durable aluminum housing available in a variety of finish colors, clear shatter-resistant tempered glass lens, IP65 wet location rating and an on board 180° adjustable mounting bracket for precise light distribution. Compatible with BL controls technology and DMX512 control protocol. Create dynamic illumination in urban spaces with wall wash, graze, and area flood effects, on facades, canopies and multi-tiered structures.

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

Up to 2,160 lm/unit **100-277VAC**

Product Detail

IP65 · DMX · Bluetooth · DIM · LOW

ETL · CE

Maximum per series:
• 32 units(Signal)
• 18 units (Power)

Lighting	Power	24W
	Average Life	50,000 Hours
Electrical	Controls	0-10V, DMX, Bluetooth
	Input Voltage	100-277VAC
	Connections	18AWG Copper Conductors
Mechanical	Housing Construction	Dark Gray Powder Coated Aluminum Body Tempered Glass Lens
	Weight	3.08lbs (1.4kg)
	Mounting	Integrated Mounting Bracket
	Adjustable Bracket	180°
Accessories	CR197 PCH	Power Cable 3pin Connector (5FT, 15FT, 30FT)
	CR197 PCE	Power Cable Extension 3pin Connector (5FT, 15FT, 30FT)
	CR197 DMX 4PH	DMX Cable 4pin Connector (5FT, 15FT, 30FT)
	CR197 DMX 4PE	DMX Cable Extension 4pin Connector (5FT, 15FT, 30FT)
	CR197 DMX RT 4MP	DMX Terminator 4pin Male Connector (120-ohm Resistor)
Environmental	Ingress Protection	IP65
	Operating Temperature	-22°F to 122°F (-30°C to 50°C)
	Certifications	ETL, CE

Performance

CCT/Color		3000K	4000K	5000K	RGBW (3000K)	RGBW (4000K)	RGBW (6000K)
Power	W/unit	24					
Lumens	lm/unit	2160	2160	2160	840	840	840
Efficacy	lm/W	90	90	90	35	35	35

Ordering

Product Code	CCT/Color	Beam Angle
BL areaCIRCULAR CR197		
	3000K	15D (15°)
	4000K	30D (30°)
	5000K	45D (45°)
	RGBW (3000K)	60D (60°)
	RGBW (4000K)	90D (90°)
	RGBW (6000K)	

Dimensions
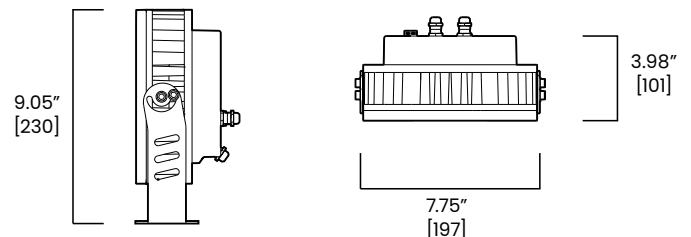
9.05" [230]

3.98" [101]

7.75" [197]

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 downlad the BL LIGHTING catalog

bllighting.com