

CR155

BL Areacircular

Compact Circular LED Wall Washer
18W, 100-277VAC Line Voltage



Efficient and compact, CR155 delivers exceptional illumination where you need it. With an output of up to 1620 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 1,620 lm/unit

100-277VAC

Product Detail



Lighting	Power	18W
	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	CR155 PCH	Power Cable 3pin Connector (5FT, 15FT, 30FT)
	CR155 PCE	Power Cable Extension 3pin Connector (5FT, 15FT, 30FT)
	CR155 DMX 4PH	DMX Cable 4pin Connector (5FT, 15FT, 30FT)
	CR155 DMX 4PE	DMX Cable Extension 4pin Connector (5FT, 15FT, 30FT)
	CR155 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

Maximum per series:

- 32 units (Signal)
- 18 units (Power)

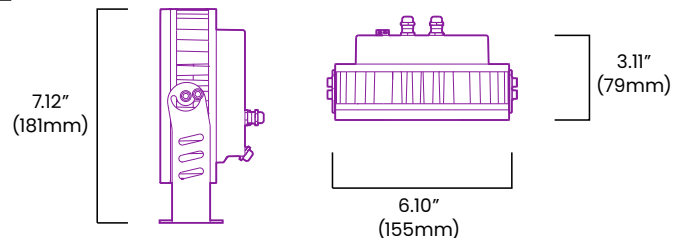
Performance

CCT/Color		3000K	4000K	5000K	RGBW (3000K)	RGBW (4000K)	RGBW (6000K)
Power	W/unit	18					
Lumens	lm/unit	1620	1620	1620	630	630	630
Efficacy	lm/W	90	90	90	35	35	35

Ordering

Product Code	Series	CCT/Color	Beam Angle	Input Voltage	IP Rating
CR155	L			UNI	IP65
		3000K	15°		
		4000K	30°		
		5000K	45°		
		RGBW(3000K)	60°		
		RGBW(4000K)	90°		
		RGBW(6000K)			

Dimensions



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 blighting.com for current technical data.

For more information, please download the BL LIGHTING catalog

blighting.com

