BL areaCIRCULAR CR155

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

BL LIGHTING
SINCE 1986

Efficient and compact, BL areaCIRCULAR CR155 delivers exceptional illumination where you need it. With an output of up to 1620 lumens and five unique beam angle distributions ranging from 15º to 90º, 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 180º 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	180º	
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	-22ºF to 122ºF (-30ºC to 50ºC)	
	Certifications	ETL, CE	

IP65   DMX   Bluetooth   DIM   LOW

ETL c/us   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	CCT/Color	Beam Angle
BL areaCIRCULAR CR155		
	3000K	15D (15º)
	4000K	30D (30º)
	5000K	45D (45º)
	RGBW (3000K)	60D (60º)
	RGBW (4000K)	90D (90º)
	RGBW (6000K)	

Dimensions

7.12" [181]

3.11" [79]

6.10" [155]

For more information, please downlad the BL LIGHTING catalog

bllighting.com