CR247 RGBW

BL Areacircular

Circular LED Wall Washer
105W, 100V-277VAC

BL LIGHTING
SINCE 1986

CR247 RGBW delivers exceptional illumination where you need it. With an output of up to 9000 lumens and seven unique beam angle distributions ranging from 8° to 60°, this circular floodlight is ideal for adding highlights and spotlighting to exterior architectural and landscape features. Constructed with durable aluminum housing, clear shatter-resistant tempered glass lens, IP67 wet location rating and an on board 175° adjustable mounting bracket for precise light distribution. With integral 100-277VAC power supply and dmx decoder for full compatibility 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 9500 lm/unit **100-277VAC**

Product Detail

IP67 · DMX · Bluetooth · ETL c/us

Lighting	Power	105W	
	Average Life	50,000 Hours	
Electrical	Controls	DMX, Bluetooth	
	Input Voltage	100-277VAC	
	Current	0,5A@230V	
Mechanical	Housing Construction	Gray Aluminum Alloy/Polyester powder coated Tempered Glass Lens/PMMA Lenses	
	Mounting	175° Adjustable Surface Mounting Bracket	
	Weight	10.15lbs (4.6kg)	
	Dimensions (mm)	W:9.7" x D:7.5" x H:11.8" (W:247mm x D:190mm x H:300mm)	
Accessories	CR247 PCH	Power Cable 3-pin Connector (5FT, 15FT, 30FT)	
	CR247 PCE	Power Cable Extension 3-pin Connector (5FT, 15FT, 30FT)	
	CR247 DMX 4PH	DMX Cable 4-pin Connector (5FT, 15FT, 30FT)	
	CR247 DMX 4PE	DMX Cable Extension 4-pin Connector (5FT, 15FT, 30FT)	
	CR247 DMX RT 4MP	DMX Terminator Male 4-pin Connector (Resistor)	
Environmental	Environmental	IP67	
	Certifications	ETL	
	Operating Temperature	-40°F to 113°F (-40°C to 45°C)	

Performance

CCT/Color		RGBW (4000K)
Power	W/unit	105
Lumens	lm/unit	9500
Efficacy	lm/W	90

Lumen Output per Channel

Red	Green	Blue	White
1950	3500	600	3500

Ordering

Product Code	Series	CCT/Color	Beam Angle	Input Voltage	IP Rating
CR247C	L			UNI	IP67
		RGBW(4000K)	8°		
			10° X 50°		
			15°		
			15° X 30°		
			25°		
			40°		
			60°		