

BX2023 RGBWA

LED Box Wall Washer
55W, 100V-277VAC



BX2023 RGBWA delivers exceptional illumination where you need it. With an output of up to 4860 lumens and six unique beam angle distributions ranging from 10°x30° to 36°, this box style 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 4860 lm/unit 100-277VAC

Product Detail



Lighting	Power	55W
	Average Life	50,000 Hours
Electrical	Controls	DMX, Bluetooth
	Input Voltage	100-277VAC
	Current	0,25A@230V
Mechanical	Housing Construction	Gray Aluminum Alloy Tempered Glass Lens/PMMA Lenses
	Mounting	175° Adjustable Surface Mounting Bracket
	Weight	7.05lbs (3.2kg)
	Dimensions (mm)	W:8.09" x D:4.33" x H:9.25" (W:205 x D:110 x H:235)
Accessories	BX2023 PCH	Power Cable 3-pin Connector (5FT, 15FT, 30FT)
	BX2023 PCE	Power Cable Extension 3-pin Connector (5FT, 15FT, 30FT)
	BX2023 DMX 3PH	DMX Cable 3-pin Connector (5FT, 15FT, 30FT)
	BX2023 DMX 3PE	DMX Cable Extension 3-pin Connector (5FT, 15FT, 30FT)
	BX2023 DMX RT 3MP	DMX Terminator Male 3-pin Connector (Resistor)
Environmental	Environmental	IP67
	Certifications	ETL
	Operating Temperature	-40°F to 122°F (-40°C to 50°C)

Performance

CCT/Color		RGBWA(4000K)
Power	W/unit	55
Lumens	lm/unit	4860
Efficacy	lm/W	88

Lumen Output per Channel

Red	Green	Blue	White	Amber
960	1570	550	1479	850

Ordering

Product Code	Series	Color	Beam Angle	Input Voltage	IP Rating
BX2023C	L	RGBWA(4000K)	10°x30°	UNI	IP67
			12°		
			15°x55°		
			24°		
			36°		
			60°		

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

