BX2023



BX2023 delivers exceptional illumination where you need it. With an output of up to 6000 lumens and seven unique beam angle distributions ranging from 5° to 60°, 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 6000 lm/unit 100-277VAC

Product Detail



	Power	38W		
Lighting	Average Life	50,000 Hours		
Electrical	Controls	DMX512		
	Input Voltage	100-277VAC		
	Current	0,16A@230V		
Mechanical	Housing Construction	Gray Aluminum Alloy		
	Housing Construction	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, 30)		
	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		2700K	3000К	4000К	5000K	6500K
Power	W/unit	38W				
Lumens	lm/unit	6000				
Efficacy	lm/W	158				

Ordering

Product Code	Series	CCT	Beam Angle	Input Voltage	IP Rating
BX2023	- L -		-	UNI	IP67
		2700K	5°		
		3000K	10°x30°		
		4000K	12°		
		5000K	15°x55°		
		6500K	24°		
			36°		
			60°		

BL LIGHTING

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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.



Specifications subject to change without notice. Please refer to our website at bllighting.com for current technical data.