BL areaFLOOD BX1616

LED Box Wall Washer
24W, 100V-277VAC

BL LIGHTING SINCE 1986

BL areaFLOOD BX1616 delivers exceptional illumination where you need it. With an output of up to 2160 lumens and five unique beam angle distributions ranging from 12° to 90°, with RGBW and white light only options, this box style 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, IP66 wet location rating and an on board 180° 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 2160 lm/unit   **100-277VAC**

Product Detail

IP66 | DMX | Bluetooth | ETL | CE
FC

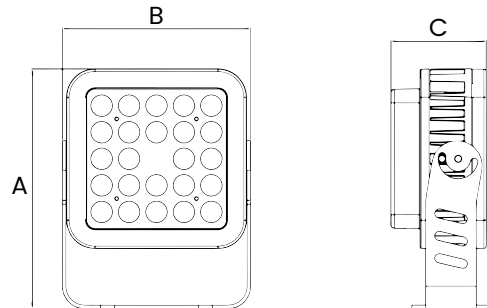| Lighting	Power	24W
	Average Life	50,000 Hours
Electrical	Controls	DMX, Bluetooth
	Input Voltage	100-277VAC
	Connections	18AWG Copper Conductors
	Maximum per series	32 units (Signal) 18 units (Power)
Mechanical	Housing Construction	Dark Gray Aluminum Tempered Glass Lens
	Mounting	180° Adjustable Surface Mounting Bracket
	Weight	4.85lbs (2.2kg)
	Cord Length	16" (400mm), extendable
Accessories	BX1616 PCH	Power Cable 3pin Connector (5FT, 15FT, 30FT)
	BX1616 PCE	Power Cable Extension 3pin Connector (5FT, 15FT, 30FT)
	BX1616 DMX 4PH	DMX Cable 4pin Connector (5FT, 15FT, 30FT)
	BX1616 DMX 4PE	DMX Cable Extension 4pin Connector (5FT, 15FT, 30FT)
	BX1616 DMX RT 4MP	DMX Terminator 4pin Male Connector (120-ohm Resistor)
Environmental	Environmental	IP66
	Certifications	ETL, CE, FCC
	Operating Temperature	-22°F to 122°F (-30°C to 50°C)

Performance

CCT/Color		3000K	4000K	5000K	RGB	RGBW (3000K)	RGBW (4000K)	RGBW (6000K)
Power	W/unit	24W						
Lumens	lm/unit	2160			840			
Efficacy	lm/W	90			35			

Ordering

Product Code	CCT/Color	Beam Angle
BL areaFLOOD BX1616		
	3000K	12°
	4000K	24°
	5000K	36°
	RGB	60°
	RGBW(3000K)	90°
	RGBW(4000K)	
	RGBW(6000K)	

Dimensions

Size	A	B	C
inch	8.43	6.61	3.35
mm	214	168	85

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 bllighting.com for current technical data.

For more information, please downlad the BL LIGHTING catalog

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