BROADWAY BR100-R



datasheet

Broadway BR are a series of versatile, IP66-rated, outdoor floodlights designed for landscape lighting. They are available in 3 different sizes, and offered in static white, tunable white, and RGBW and a variety of optics. BR100-R is the 100W RGBW version.

TECHNICAL DATA

Wattage	100W		
Power Supply	Integral 120-277VAC		
Dimming	0-10V Dimming, Bluetooth, DMX Control		
Construction	Body: Aluminum Alloy		
	Lens: PC + PMMA (Acrylic)		
ССТ	RGBW		
Delivered Lumens	10000 lm (7000 lm with honeycomb film)		
Efficacy	100 lm/W (70 lm/W with honeycomb film)		
Optics	3.8°, 8°, 12°, 30°, 60°, 15x30°, 20x60°, 75°		
Finishes	Silver		
Fixture Dimensions	Ø17.72" x 17.79" x 6.30" (100W / 150W)		
Fixture Weight	22.04 ± 0.66Lbs (100W / 150W)		
Operating Temperature	-22°F to +122°F		
LED Source	CREE-XPE2		
Lumen Maintenance	48,000 hrs L80, B10 (Ta 25°C)		
	77,000 hrs L70, B10 (Ta 25°C)		
IP Rating	IP66		
Impact Resistance	IK08		
Warranty	5 Years		





Fixture Dimensions - See page 2.

ORDERING INFORMATION

Example: BR100-R-R-S-F00110. Accessories sold separately - see page 2.

BR100-R	- R	-	-	-
Model No.	ССТ	Finish	Optics	Options
BR100-R	R - RGBW	S - Silver	F00110 - 3.8°	
		C - Custom	F00118 - 8°	
			F00111 - 12°	
			F00113 - 30°	
			F00114 - 60°	
			F00115 - 15°x30°	
			F00116 - 20°x60°	
			F00117 - 75°	

Job Name/Date: Fixture Type Designation:

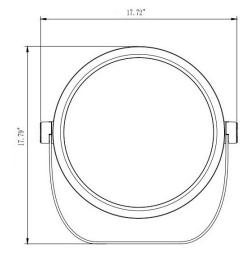
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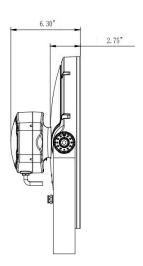
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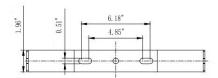
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datasheet

100W / 150W







MOUNTING OPTIONS



BASE MOUNTING



BRACKET MOUNTING



EMBRACE HOOP MOUNTING



GROUND SPIKE MOUNTING

ACCESSORIES



BC-F39-02 Visor For 100W and 150W versions



CK-F39-01 Connector For all versions



MT-F39-02 Ground Spike For 100W and 150W versions



SL-F33-01Clamp Bracket
For all
versions

Job Name/Date:

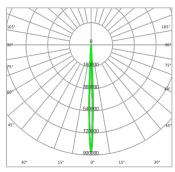
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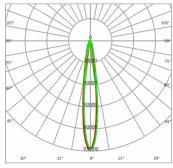
datasheet

PHOTOMETRIC DATA

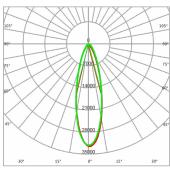
Note: Photometry is 4000K



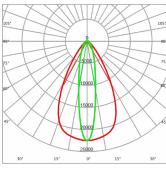
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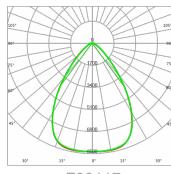
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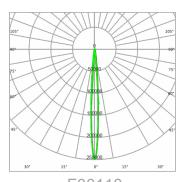
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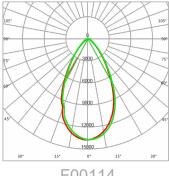
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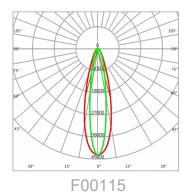
F00117



F00118



F00114



Job Name/Date:

Fixture Type Designation: