# **BROADWAY BR100-T**

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-T is the 100W tunable white 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	Tunable White 2200K-4000K		
BUG Rating	B3-U1-G1 (60°)		
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"		
Fixture Weight	22.04 ± 0.66Lbs		
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-T-1-S-F00110. Accessories sold separately - see page 2.

BR100-W	- 1	-	-	-
Model No.	сст	Finish	Optics	Options
BR100-W	<b>1</b> - 2200K-4000K	<b>S</b> - Silver	<b>F00110 -</b> 3.8°	
		<b>C</b> - Custom	<b>F00118</b> - 8°	
			<b>F00111</b> - 12°	
			<b>F00113</b> - 30°	
			<b>F00114</b> - 60°	
			<b>F00115</b> - 15°x30°	
			<b>F00116</b> - 20°x60°	
			<b>F00117</b> - 75°	

Job Name/Date:

Fixture Type Designation:

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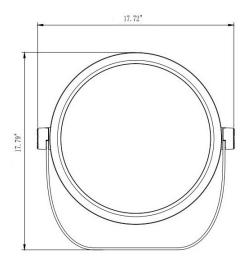
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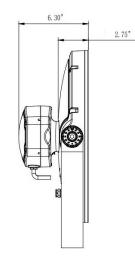
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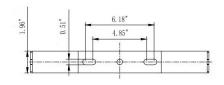
## **BROADWAY BR100-T**



#### 100W / 150W







BASE

MOUNTING

#### **MOUNTING OPTIONS**





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-F33-01 Clamp Bracket For all versions

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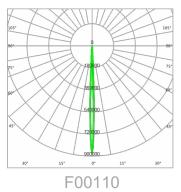
# **BROADWAY BR100-T**

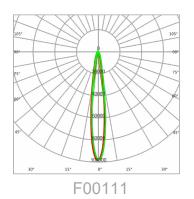
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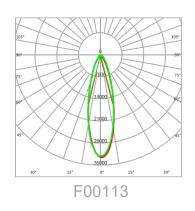
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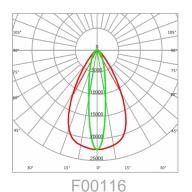
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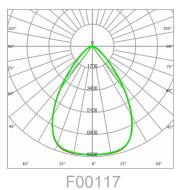
Note: Photometry is 4000K

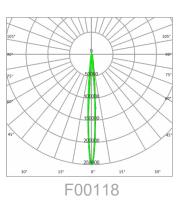


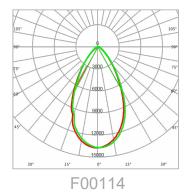


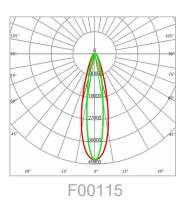












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