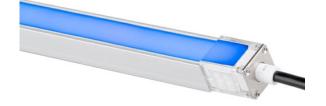
FXLuminaire.

SRP RGBW Strip Light **STANDARD** PREMIUM



PROJECT		
CATALOG #		
TYPE		
NOTES		

The vibrant and versatile SRP RGBW Strip Light makes it easier than ever to illuminate stair ledges, outdoor patios, hardscape elements, and more.

When installed with the SRP-CC Color Controller, the SRP RGBW Strip Light is compatible with the next-generation Luxor Controller from FX Luminaire or any traditional low-voltage transformer for unmatched color-changing effects. Choose from two convenient control options: Standalone or Luxor Mode. For compatibility with any low-voltage transformer, use Standalone Mode. It lets you manually set Hue, Saturation, and Intensity. Luxor Mode allows a Luxor Controller to assign a Group and set Hue, Saturation, and Intensity values.

Quick Facts

- Color Controller required
- Total RBGW control; SRP-CC Strip Light Two convenient control options: Standalone or Luxor Mode
- Standalone Mode can be used with our EX Luxor Mode allows a Luxor Controller to PX, and DX models as well as any standard assign a Group and set Hue, Saturation, and low-voltage transformer, allowing users to Intensity values manually set Hue, Saturation, and values

 IP65 rating for top performance in tough outdoor conditions

produces soft light distribution, and protects against harsh environments

2" (51 mm) cutmarks for precision

customization

SRBmeR GBBCCSSary Sate 55 piles, Light that SIPE GHE dGATE HOWN Sound

including solder- and adhesive-free splice simplifies installation on hardscape and

connections that require no heat shrink, for under ledges

seamless installation in any setting	
Output	SRP RGBW
Total Lumens	24.25 lm/ft
Input Voltage	10 to 15 V
Input Power	1.7 W
VA	2.9 VA/ft
Efficacy (Im/W)	18.6
Color Rendering Index (CRI)	52
Center Beam Candlepower	
Dimming	Yes; must use SRP-CC Color Controller
Primary Dimming (Transformer)	
Secondary Dimming (Fixture)	
RGBW Available	Yes; Must be used with SRP-CC Color Controller
Minimum Rated Life L90 B10 (Hrs)	50,000

* For optimal performance, use a trailing-edge (reverse phase-cut) dimmer.

FX Luminaire

FX Luminaire is an industryleading manufacturer of landscape and architectural lighting products with a focus on the advancement of LED technology and digital lighting control with zoning, dimming, and color adjustment capabilities. We offer a full spectrum of specification-driven lighting fixtures that can be utilized to create elegant, cutting-edge landscape lighting systems for commercial or residential applications. Our products are available exclusively via our extensive professional distributor network.

Materials

Silicone

Lamp

Integrated

Finish White

Hardware

Includes 3" (76 mm) and 6" (152 mm) jumpers, splice clamps, LED spacer, end connector, and mounting clips.

Wiring

20 AWG (0.8 mm); VW-1; 176°F (80°C); 300 V; 10' (3 m) length, prestripped

Power

Input 10 to 15 VAC/VDC, 50/60 Hz. Remote transformer required (specify separately). SRP-CC Color Controller is also required to power the SRP RGBW Strip Light.

Housing

Silicone

Weight

10' (3.1 m) = 2.3 lbs (1.04 kg)

Ambient Operating Temperature

0°F to 140°F (-18°C to 60°C)

Sustainability

Innovation meets conservation in the design and manufacturing of our products. Where we can, we use recycled materials while maintaining superior functionality. Our LED products provide high-quality light at optimal energy efficiency, lifespan, and durability.

Control

Compatible with the Luxor Controller, DX Controller, EX Transformer, and PX Transformer from FX Luminaire when installed with the SRP-CC Color Controller.

Warranty

5-year limited warranty

Listings

CE



LANDSCAPE AND ARCHITECTURAL LIGHTING

Learn more. Visit: fxl.com | +1 760.744.5240

[field_compliance]

Fixture

Finish

SRP

EXAMPLE FIXTURE CONFIGURATION: SRP-XX-XXXX-XX

SRP RGBW Strip Light Illuminance at a Distance

Distance	Center Beam fc	Bea	m Width		
Feet (Meters)) Foot-Candles (Lux) Vertical: 115.7	° Horizontal: 115.5 °		
3.3' (1.0 m)	2.9 fc (1.1 lx)	10.5' (3.2 m)	10.5' (3.2 m)		
6.7' (2.0 m)	0.7 fc (0.3 lx)	21.3' (6.5 m)	21.2' (6.5 m)		
10.0' (3.1 m)	0.3 fc (0.1 lx)	31.8' (9.7 m)	31.7' (9.7 m)		
13.3' (4.1 m)	0.2 fc (0.1 lx)	42.3' (12.9 m)	42.2' (12.9 m)		
16.7' (5.1 m)	0.1 fc (0 lx)	53.1' (16.2 m)	52.9' (16.1 m)		
20.0' (6.1 m)	0.1 fc (0 lx)	63.6' (19.4 m)	63.6' (19.3 m)		

MOUNTING OPTIONS: Speci	fy Separately				
Mounts	Catalog No.		Mounts	Catalog No.	
Channel Mount, SRP - 3.3 ft. (1 m), Qty: 3	SRP-CHN	/	Hardscape Mount, SRP	SRP-MNT	4

POWER OPTIONS: Specify S	Separately			
Power	Catalog No.	Power	Catalog No.	
SRP-CC Color Controller	SRP-CC			

SPLICING OPTIONS: Specify Separately Splicing Catalog No. Splice Connectors, SRP-RGBW SRP-CONNECT-RGBW Cutter Tool, SRP RGBW SRP-CUT