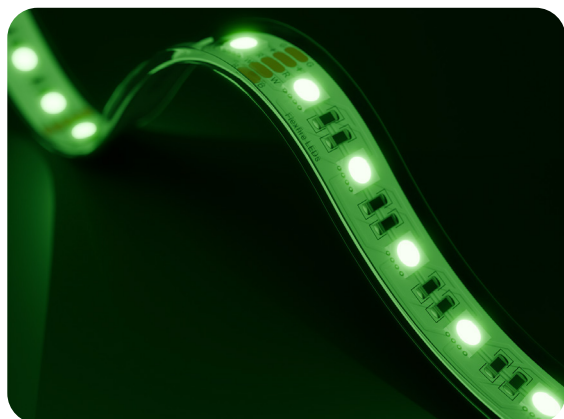


Outdoor ColorBright™ RGBW Quad Chip LED Strip Light

 **PRECAUTION:** Please read all instructions carefully before installation.

Our Outdoor (IP65) ColorBright™ RGBW Quad Chip combines both warm white and color-changing options with easy-to-clean silicone protection from dust and low-pressure water jets. Pair it with a control system for full customization—quick function changes and full-range dimming make it easy to switch between inviting, accent white in kitchens and bathrooms and vibrant outdoor moods in any hue.



Product Features

Color Temperature (For White)	3000K
Voltage	24V DC
Wattage	5.8 W/ft (19 W/m)
Brightness	Up to 293 lm/ft (961 lm/m)
Efficacy	Up to 52 lm/W
CRI	High CRI of 93 (For White)
Number of LEDs	24 LEDs/ft (72 LEDs/m)
Beam Angle	120°
LED Pitch	5/16" (8.5 mm)
Strip Width	5/8" (14 mm)
Cutting Points	3" (80 mm)
Max Run Length in Series	32 ft (10 m)
PCB	4 oz Copper
LED Size	5050
Adhesive Type	3M LSE 9495
Ambient Temperature	-4°F - 113°F (-20°C - 45°C)
Operating Temperature	-4°F - 167°F (-20°C - 75°C)
Dimmable	Yes
IP Rating	IP65: Outdoor, Wet Location

7 Year
Warranty



Ordering Code

IP Protection

Brand

-

Series

-

Voltage

-

Length

IP65

CB

RGBW

24V

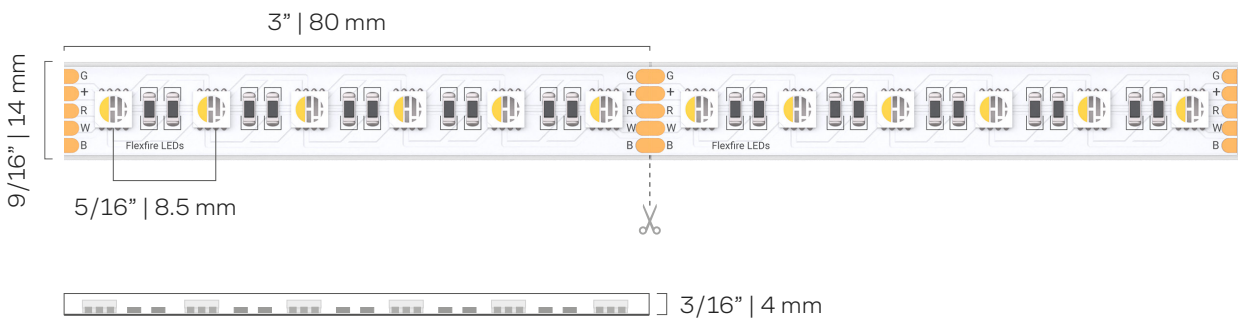
16FT

ColorBright™

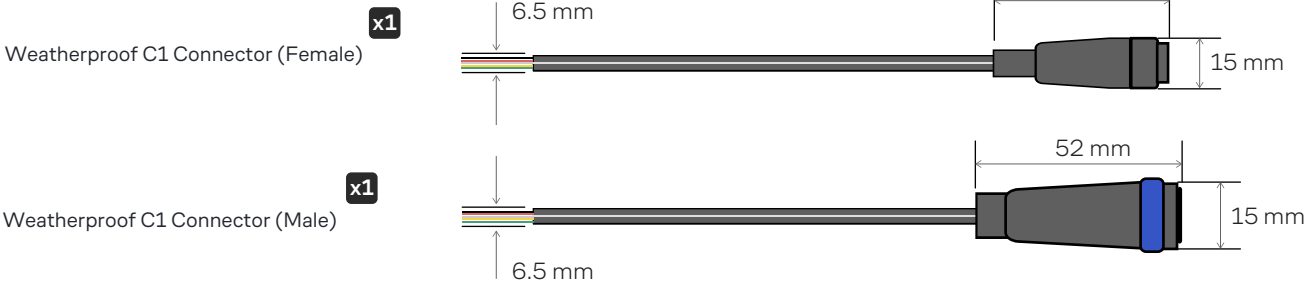
RGB + 3000K

Example: IP65-CB-RGBW-24V-16FT

Dimensions



Included Accessories



x10

Mounting Bracket

W: 6 mm L: 32 mm

x2

End Cap

W: 14 mm L: 6 mm

x2

End Cap with holes

W: 14 mm L: 6 mm

Wire Color Pinout		Strip
●	Green Wire	Green (G)
●	Black Wire	Positive (+)
●	Red Wire	Red (R)
○	White Wire	White (W)
●	Yellow Wire	Blue (B)

Product Specifications

Product SKU	Color* (CCT)	Watts/Foot (Meter)	Lumen/Foot (Meter)	Luminous Efficacy (Lumens/Watt)	CRI	Gamut Score (Rg)	Relative Fidelity Score (Rf)
IP65-CB-RGBW	All channels	5.8 W/ft (19 W/m)	293 lm/ft (961 lm/m)	52 lm/W	56	107	69
	3000K	1.4 W/ft (4.6 W/m)	121 lm/ft (397 lm/m)	79 lm/W	93	100	92