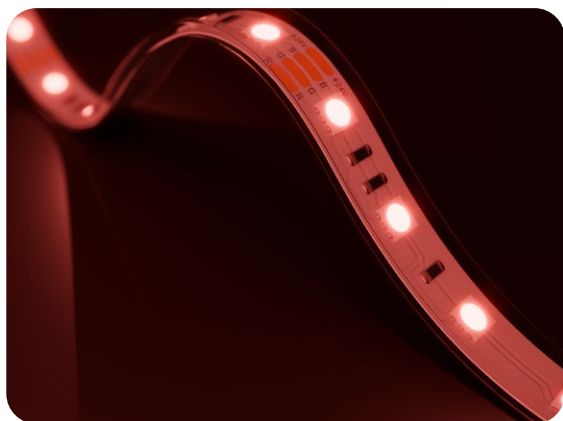


Outdoor ColorBright™ RGB 300 LED Strip Light

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

Our Outdoor ColorBright™ RGB 300 offers endless color-changing combinations with easy-to-clean silicone protection from dust and low-pressure water jets. Paired with a control system, it benefits from dynamic modes and effects like flashing, strobing, and fading. With 300 high-quality LEDs, its medium brightness is perfect for decorating bathrooms and indoor kitchens, as well as outdoor ambiance and landscape lighting.



Product Features

Voltage	24V DC
Wattage	4.4 W/ft (14.4 W/m)
Number of LEDs	18 LEDs/ft (60 LEDs/m)
Beam Angle	120°
Strip Width	1/2" (12 mm)
LED Pitch	3/4" (17 mm)
Cutting Points	4" (101 mm)
Max Run Length in Series	32 ft (10 m)
LED Size	5050
PCB	4 oz Copper
Adhesive Type	3M LSE 9495
Ambient Temperature	-4°F to +113°F (-20°C to 45°C)
Operating Temperature	-4°F to 149°F (-20°C to 65°C)
Dimmable	Yes
IP Rating	IP65: Outdoor, Wet Location

15 Year
Warranty



Ordering Code

IP Protection

Brand

-

Series

-

Voltage

-

Length

IP65

CB

RGB300

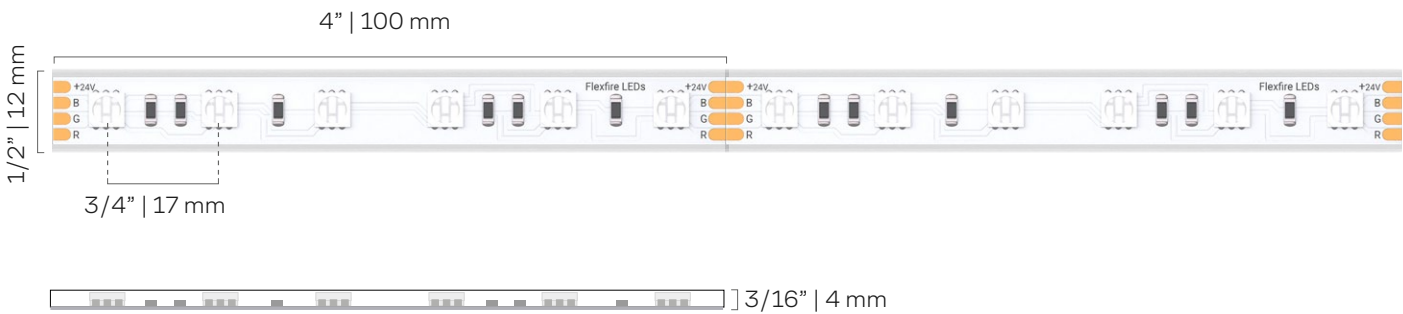
24V

16FT

ColorBright™

Example: IP65-CB-RGB300-24V-16FT

Dimensions



Included Accessories

x1

Weatherproof
C1 Connector (Female)

x1

Weatherproof
C1 Connector (Male)

x10

Mounting
Bracket

W: 6 mm L: 30 mm

x2

End Cap

W: 14 mm L: 6 mm

x2

End Cap
with holes

W: 14 mm L: 6 mm

Product Specifications

Product SKU	Color*	Watts/Foot (Meter)	Lumens/Foot (Meter)	Luminous Efficacy (Lumens/Watt)	Color Wavelength
IP65-CB-RGB300	RGB	4.4 W/ft (14.4 W/m)	151 lm/ft (495 lm/m)	33 lm/W	R: 617-627 nm G: 515-525 nm B: 464-474 nm