

ColorBright™ RGB Digital Pixel LED Strip Light

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

Our ColorBright™ RGB Digital Pixel comes with built-in pixels—small sections that can be controlled individually—for endless color changes and rich, vibrant tones. Paired with a digital control system, it creates stunning, dynamic effects and patterns, perfect for modern homes or cutting-edge businesses and entertainment spaces. Plus, its brightness and speed can easily be adjusted to suit all needs.



Product Features

Voltage	24V DC
Wattage	3.65 W/ft (12 W/m)
Efficacy	Up to 29 lm/W
LEDs per Pixel	6 LEDs per Pixel
IC Protocol	WS2811
Beam Angle	120°
Strip Width	3/8" (10 mm)
LED Pitch	7/16" (11 mm)
Cutting Points	4" (100 mm)
Max Run Length in Series	32 ft (10 m)
PCB	3 oz Copper
LED Size	5050
Adhesive Type	3M VHB 4930
Ambient Temperature	-4°F to 113°F (-20°C to 45°C)
Operating Temperature	-4°F to 167°F (-20°C to 75°C)
Dimmable	Yes
IP Rating	IP20: Indoor, Dry Location

7 Year
Warranty



Ordering Code

Brand

-

Series

-

Color

-

Voltage

-

Length

CB

PXL

RGB

24V

ColorBright™

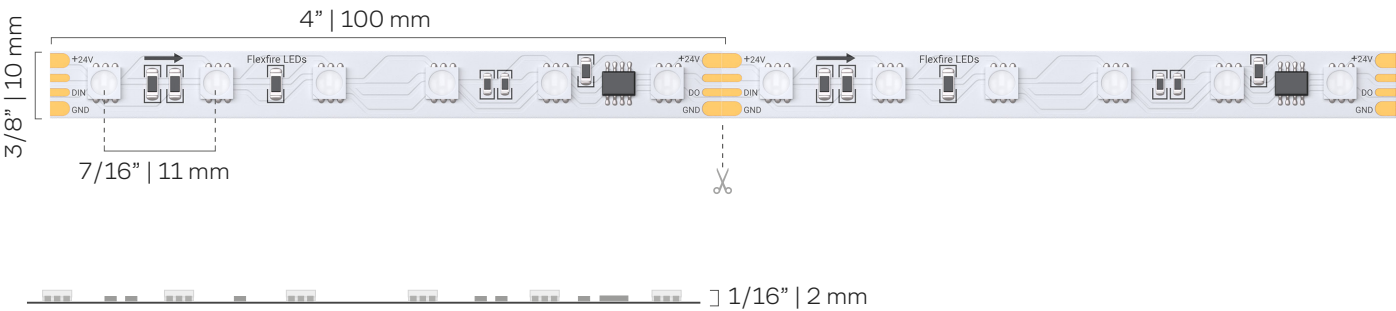
Digital Pixel Series

2400K - 6500K

16FT
98FT

Example: CB-PXL-RGB-24V-16FT

Dimensions



Product Specifications

Product SKU	Color* (CCT)	Watts/Foot (Meter)	Lumens/Foot (Meter)	Luminous Efficacy (Lumens/Watt)	Color Wavelength
CB-PXL-RGB	RGB Pixel	3.65 W/ft (12 W/m)	107 lm/ft (350 lm/m)	29 lm/w	R: 620-630 nm G: 515-525 nm B: 465-475 nm