Environmental Lights™

RGB + 3000K 4-in-1 XL PixelControl LED Strip Light - VN
RGB3000K-4in1-XLpixelcontrol-60-10-3m-GP

Country of Origin: Vietnam

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PRODUCT DESCRIPTION

The RGB + 3000K 4-in-1 XL PixelControl LED Strip Light combines RGB and warm white (3000K) diodes on the same node, delivering richer tones and more vibrant color mixing than standard Pixel LED strips. With three LEDs per pixel, this high-resolution strip enables smoother gradients, more detailed animations, and extended effects over longer runs.
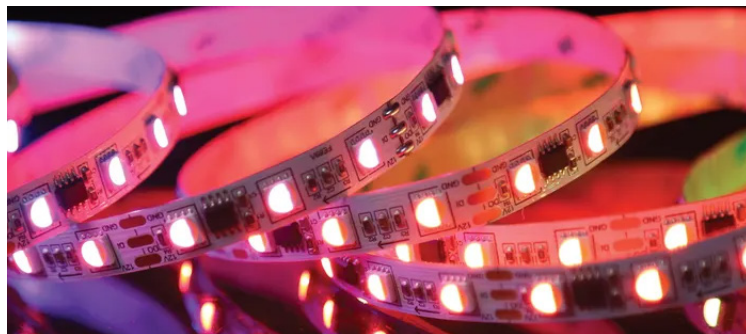
Each 3-meter reel includes 60 individually addressable pixels (60 nodes/meter) and operates on 12 VDC. The strip is 10mm wide and features bare wire leads on both ends for flexible installation. Power injection is recommended every 3 meters.

Fully compatible with our Pixel LED controllers—no DMX decoder required—or integrate into DMX systems using our DMX512 PixelControl Decoder. Directional input is marked with arrows on the strip for proper configuration.

Ideal Application: Ideal choice for illuminating scenic environments, retail spaces, home and commercial construction, and many other applications.

PRODUCT FEATURES

- 3 LEDs per pixel
- 12 VDC
- 10 mm wide
- 60 Pixels per reel, 0.469 universes per reel
- 57 watts per reel, 19 watts per meter
- Cuttable every 1.97 in, 50 mm
- UCS2904 IC chip
- UL Listed, RoHS Compliant

SPECIFICATIONS

Product Number	RGB3000K-4in1-XLpixelcontrol-60-10-3m-GP
Ambient Temperature	-20°C to 45°C
Average Lifetime	50,000 Hours
Beam Angle	120°
Brightness	150/310/70/385 lumens/meter
Color Detail	RGB + 3000K White
Density	60 LEDs/meter
Finish	White
Height	0.08 in [2 mm]
Input Current	4750 mA
Input Voltage	12 DC
IP Rating	IP20
Lead Detail	Bare Wire / 200 mm [both ends]
LED Node Size	5050
Length	9.84 ft [3 m]
Min. Cutting Increment	1.97 in [50 mm]
Power (Watts/ft)	5.8 Watts/ft
Power (Watts/m)	19 Watts/m
Regulatory	UL Listed, RoHS
Warranty	3 Years Limited
Width	0.39 in [10 mm]