# Environmental Lights<sup>™</sup>

## RGB + 3000K 4-in-1 XXL PixelControl LED Strip Light - VN

## RGB3000K-4in1-XXLpixelcontrol-60-10-5m-GP

#### Country of Origin: Vietnam



#### PRODUCT DESCRIPTION

The RGB + 3000K 4-in-1 XXL PixelControl LED Strip Light combines RGB and warm white (3000K) on a single node for expanded color mixing and richer tones not possible with standard pixel strips. With six LEDs per pixel, this strip allows for smoother gradients and longer visual effects across runs.

Each 5-meter reel includes 50 individually addressable pixels (60 LEDs/meter), runs on 24 VDC, and is 10mm wide. Compatible with our Pixel Controllers for dynamic effects—no DMX decoder required. DMX integration is possible with the DMX512 PixelControl Decoder.

Strips feature bare wire leads on both ends and require power injection every 5 meters. Directional input is indicated by arrows on the strip.

**Ideal Application:** RGBW XXL PixelControl is great anywhere you need to produce animated effects with long run lengths. You can create custom lighting animations and impressive color-changing features with ease.

### TECHNICAL SPECIFICATIONS

| Product Number         | RGB3000K-4in1-XXLpixelcontrol-60-10-5m-GP |
|------------------------|---|
|                        | •   |
| Ambient Temperature    | -20°C to 45°C                             |
| Average Lifetime       | 50,000 Hours                              |
| Beam Angle             | 120°                                      |
| Brightness             | 110/270/64/320 lumens/meter               |
| Color Detail           | RGB + 3000K White                         |
| Density                | 60 LEDs/meter                             |
| Finish                 | White                                     |
| Height                 | 0.08 in [2 mm]                            |
| Input Current          | 3958 mA                                   |
| Input Voltage          | 24 DC                                     |
| IP Rating              | IP20                                      |
| Lead Detail            | Bare wire / 200 mm (both ends)            |
| LED Node Size          | 5050                                      |
| Length                 | 16.4 ft [5 m]                             |
| Min. Cutting Increment | 3.94 in [100 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]                           |



#### PRODUCT FEATURES

- · 6 LEDs per pixel
- 24 VDC
- 10 mm wide
- 50 Pixels per reel, 0.391 universes per reel
- 95 watts per reel, 19 watts per meter
- · Cuttable every 3.94 in, 100 mm
- · UCS2904 IC Chip
- UL Listed, RoHS Compliant

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