

Architape Pro RGB IP

Flexible IP67-rated RGB strips



Architape Pro RGB IP LED strips are colourful, flexible, and waterproof LED tapes designed for long-term professional lighting applications. They are perfectly suited for outdoor decorative, cove, and edge lighting and many more applications.

These waterproof, IP67-rated, light strips are made using high quality NICHIA LEDs, and feature a current stabilization system for long term reliability.

The housing is easy to clean and is fully UV resistant, as well as being salt and solvent proof.

Its small size and bend radius combined with a ruggedized design make this a reliable and versatile long-term choice for creative outdoor lighting.

Key features

- Waterproof IP67 LED strip
- UV, salt & solvent resistant
- High quality colour light
- Stable colour mixing
- Crystal clear housing
- 24V DC voltage input
 - o Reverse voltage protection
 - o Dimmable
- High quality components, NICHIA LED chips
 - 3 Step MacAdam or single bin LEDs
- Stabilized current design
- Compact 12 mm width

Applications

- Advertising
- Backlighting
- Cove lighting
- Furniture illumination
- General LED lighting
- Linear LED lighting
- Signage



Specifications

| Product | LEDs/m | Power | Lumen | Red | Green | Blue | Efficacy | Cutting | Max |
|---------------------|-----------|-----------|----------|----------|----------|---------|----------|---------|-------|
| | | | output | | | | | step | run |
| RGB48/Nx G5 07W | 48 LEDs/m | 7.2 W/m | 254 Lm/m | 52 Lm/m | 167 Lm/m | 35 Lm/m | 35 Lm/W | 125 mm | 9 m |
| RGB48/Nx G5 011W | 48 LEDs/m | 11.52 W/m | 386 Lm/m | 84 Lm/m | 247 Lm/m | 55 Lm/m | 34 Lm/W | 125 mm | 6.5 m |
| RGB96/Nx G5 011W | 96 LEDs/m | 11.52 W/m | 385 Lm/m | 84 Lm/m | 246 Lm/m | 55 Lm/m | 33 Lm/W | 62.5 mm | 9.5 m |
| RGB96/Nx G5 014W | 96 LEDs/m | 14.4 W/m | 483 Lm/m | 105 Lm/m | 308 Lm/m | 70 Lm/m | 34 Lm/W | 62.5 mm | 8 m |

Dimensions

