

Architape Pro 100 RGB

Flexible RGB LED strips



Architape Pro 100 RGB LED strips are an excellent choice for creating colourful light effects for decorative lighting applications.

Containing 96 RGB Nichia LEDs per metre, these light strips deliver exceptional light output, offering a long-lasting and versatile solution for colour changing lighting applications. This is achieved through the combination of a robust and flexible copper PCB, high-end LEDs and a current stabilization system.

Key features

- Stable colour mixing
- Dimmable
- 24V DC voltage input
- Reverse voltage protection
- 3 Step MacAdam LEDs or Single Bin LEDs
- Stabilized current design
- Thick and durable copper PCB
- Thermal conductive adhesive tape on back side for better heat conduction
- Can be cut in 62.5 mm length segments
- Compact 10 mm width

Applications

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

Specification

Product	Power	Lumen Output	Lm Red	Lm Green	Lm Blue	Efficacy	Max run
AP-100-10-N5-RGB	11.52 W/m	479 Lm/m	104 Lm/m	306 Lm/m	69 Lm/m	42 Lm/W	9.5 m
AP-100-15-N5-RGB	14.4 W/m	600 Lm/m	130 Lm/m	383 Lm/m	87 Lm/m	42 Lm/W	8 m
AP-100-25-N5-RGB	23.0 W/m	962 Lm/m	209 Lm/m	614 Lm/m	139 Lm/m	42 Lm/W	5.5 m

Dimensions

