

The LED Strip Multi Color RGB is engineered for high-impact indoor environments. This flexible lighting solution is designed to perform in demanding interior conditions while providing a seamless experience layer of patterns and motion. Custom length options and a flexible copper PCB allow the light to effortlessly follow organic shapes and intricate architectural outlines.

Equipped with 3in1 LED technology, it is the ideal choice for enhancing architectural forms with bold light effects. The durable indoor construction offers a reliable, long-term solution that maintains its integrity in professional commercial and residential settings.

- Efficient Multi Color Performance – Features a 3in1 LED type providing full RGB color mixing for vibrant and dynamic light effects.
- Consistent Architectural Illumination – Features a tight 14.3mm LED pitch to ensure smooth, uniform light distribution and balanced color mixing across architectural surfaces.

CE RoHS IP20

## Specifications

General	
Power Consumption (W/m)	14,4
Input Voltage (V DC)	24
LEDs (/m)	70
LED Pitch (mm)	14,3
Beam Angle (°)	120
Color Range	RGB
LED Type	3in1
LEDs (/segment)	7
CRI	≥80
Control	PWM

### Installation Conditions & Lighting Data

Segment Length (mm)	100
Maximum Run Length Power <sup>1</sup> (m)	Single Feed
	Double Feed
Lumen Maintenance Calculated Hours (h)	L80 @ 85 °C (LM80-15) Reported 36,000, Calculated 90,000

<sup>1</sup>More details can be found in the Installation Guide document.

### Operating

Environment	Indoor
Installation Temperature (°C)	-40 to +80
Working Temperature (°C)	-25 to +60
IP Rating	IP20
Certification	CE, RoHS
Warranty	2 Years



Physical	
PCB Material	Copper
Cable Material	PVC
PCB Color	White
Connector Type	Bare Wires
Weight (kg/m)	0,035
Dimensions WxH (mm)	10 x 2
Length (mm)	5000 (Custom on Request)

## Options

# Lighting Specifications

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## LED Strip

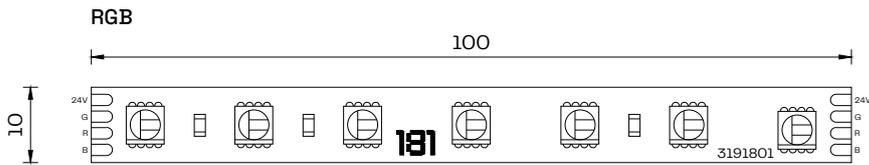
	Full RGB (lm/m)	Red (lm/m)	Green (lm/m)	Blue (lm/m)
RGB				

# Photometric Distribution

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# Dimensions

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# Product References

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## LED Strip

Reference	Description
3152600	LED Strip RGB