

FLEXSTRIP BASIC RGB









Features and Benefits



RGB
SMD5050 as light source
High Luminance
Self Cooling: No heat sink surface needed
Can be installed over any material or surfaces
Long lifetime and energy saving
No damaging heat (IR) or UV
Virtually-free maintenance
Robust for easy transportation and installation
Low Voltage 12V DC
Wide Operating Temperature: -40°C to +45°C

Product Shot



IP45



IP68

Lifetime & Warranty

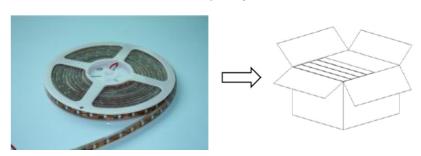
Expected life time: 30.000hrs

Warranty: 2 years

Packaging



1 Roll = 5m



1 Pack = 1 Roll

1 Box = 60 Roll = 300m





Technical Performance

Code	Reference	LED Qty	Voltage	IP	Power / Meter (W/M)	Color	Luminous Flux (lm/mtr)	Cutting Unit	Continous Connection	Size(mm)
20250496	FLEXSTRIP BASIC RGB 5m/roll IP65	300/Roll	DC12V	68	14.4	RGB	360	3 LEDs	5m	5000x12x4
20250497	FLEXSTRIP BASIC RGB 5m/roll	300/Roll	DC12V	45	14.4	RGB	324	3 LEDs	5m	5000x12x4

Connection

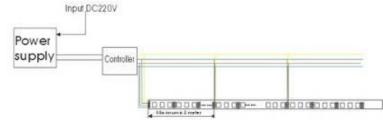
- Connect to the appropriate power supply (DC12V)
- Each 5 meters need a DC12V 100W driver



Cut to desired length, over the cutting mark printed on the product



Angle connection





Expose the adhesive side by removing the cover layer of the double sided tape affixed to the product.



In-line connection



Adhere the product to the desired place



Solder leads to switching power supply





Applications

- 1. Architectural decorative lighting and backlighting for homes, hotels, marketplaces, bars etc.
- 2. Auditorium walkway lighting, illuminated signs and advertisements
- 3. Illumination lighting used for walkway, canopy, stairway accent and amusement park
- 4. Car interior and exterior lights
- 5. Channel letter lighting used for stores, restaurants, bars



