

Project :

Date :

Cat. No. :

Type :

Notes :

Volts :

### Applications :

**NTRGB600** linear source consists of a high efficiency LED flexible ribbon producing saturated RGB lighting and is the narrower RGB led tape.

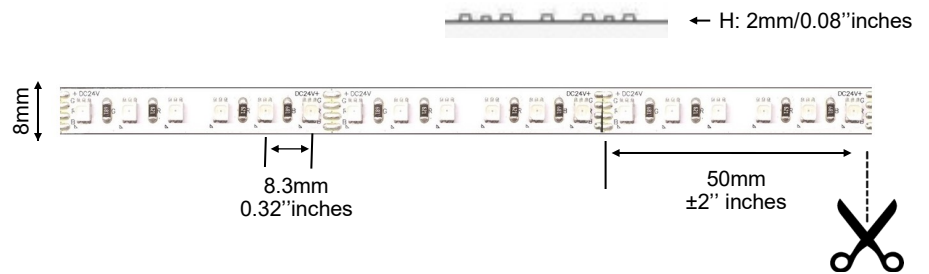
- Provides a programmable and variable multicolor lighting for reception halls, corridors and other venues.
- Create a decor or set a mood with the creation of a specific color and ambiance.
- Lights and easily colors surfaces such as walls, ceiling, niches, fescos, statues as well as enhances existing textures or architectural elements.

Integrated task lighting, under cabinet lighting for studios or use it in merchandising showcases, shelving or in custom furniture projects

The **NTRGB600** must absolutely be installed on a surface that allows heat dissipation or it must be inserted in one of our many LEDBAR aluminum profiles available to allow heat transfer and thermal management.

Do not apply directly on wood, plexiglas or other types of plastics and glass surfaces. This product must be applied on a surface where heat and temperature can create constraint.

**Consult our technical specs sheets to select one of our LEDBAR architectural linear profile.**



### Characteristics :

- Red, green and blue modules integrated in all LED diodes.
- 120 diodes per meter/36 per foot.
- 14.4 Watts per meter / 4.4 Watts per foot
- Voltage 24VDC standard.
- 5 meters/ 16'4" maximum length per circuit.
- 120° degrees beam.
- 50,000 hours.
- **IP22 & IP67**
- **Operating Temperatures:**  
Min -40°C/+50°C Max.

### Linear Source Dimension:

- 8 mm (0.31") wide X 2mm (0.08") high.
- IP67 version 11mm (0.43") wide.
- Length: 5 meters (16.4') per roll.
- Adhesive : Type 3M on back
- Cut every :  
50mm / 2" (6 LED) for 24 VDC

### Options :

- **IP67** silicone envelope jacket.
- Dimming available consult factory
- Choices of wiring and connecting devices.
- Custom cutting services on tape and profiles available.



### Ordering Matrix / Specification

Model	Strip	Color	Volts
NTRGB			
	RGB600 RGB600WP	Red, green, blue	12 VDC 24 VDC

The strip must be connected to a low voltage output power supply according to selected voltage and power criteria WP indicates a weatherproof strip inside a flexible silicone sleeve.

### Natech Industrie

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