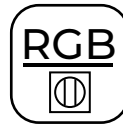
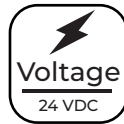


**STN Series**

Color Changing RGB LED Strip Light Specifications



**Available Model<sup>1</sup>**

STN-CRGB-A6A-10B30M-24V

**SAMPLE PART NUMBER BREAKDOWN**

**STN-CRGB-A6A-10B30M-24V**

SERIES / TYPE / COLOR / CRI			LED TYPE / SEGMENT		IP RATING	SIZE / DENSITY / VOLTAGE			
STN Series	C Strip Type	RGB Color	A LED Type	6 LEDs/Segment	A IP Rating	10 Strip Width	B Density	30M Length	24V Voltage
STN: Non-weatherproof	C: RGB	RGB: RGB	A: 5050	6: 6 LEDs/seg	A: IP20	10: 10 mm	B: 60 LEDs/m	30M: 30 meters	24V: 24 VDC

**Overview**

We at Super Bright LEDs are attuned to the needs of lighting professionals and contractors. Our DynamicColor series includes this 30-meter color-changing LED strip lighting reel, perfect for completing multiple projects while cutting costs and reducing waste. The peel-and-stick 3M™ adhesive backing enables fast, easy mounting, and it is backed by a lifetime warranty.

**Features**

- 3-in-1 RGB 5050 SMD LEDs
- A cost-effective choice for contractors and lighting professionals
- Work efficiently by working from one ultra-long reel of LED tape
- Pair with an optional universal RGB controller for custom lighting

**Details**

- 24 VDC input
- Maximum run of 24.6 ft (7.5 m)
- 10 mm strip width
- 3M™ adhesive backing for surface mounting
- 0-100% dimmable
- Lifetime exceeds 50,000 hours

**Warranty**

- Lifetime warranty

**Certifications and Compliances**

- UL Listed - UL 2108 (IFDR)



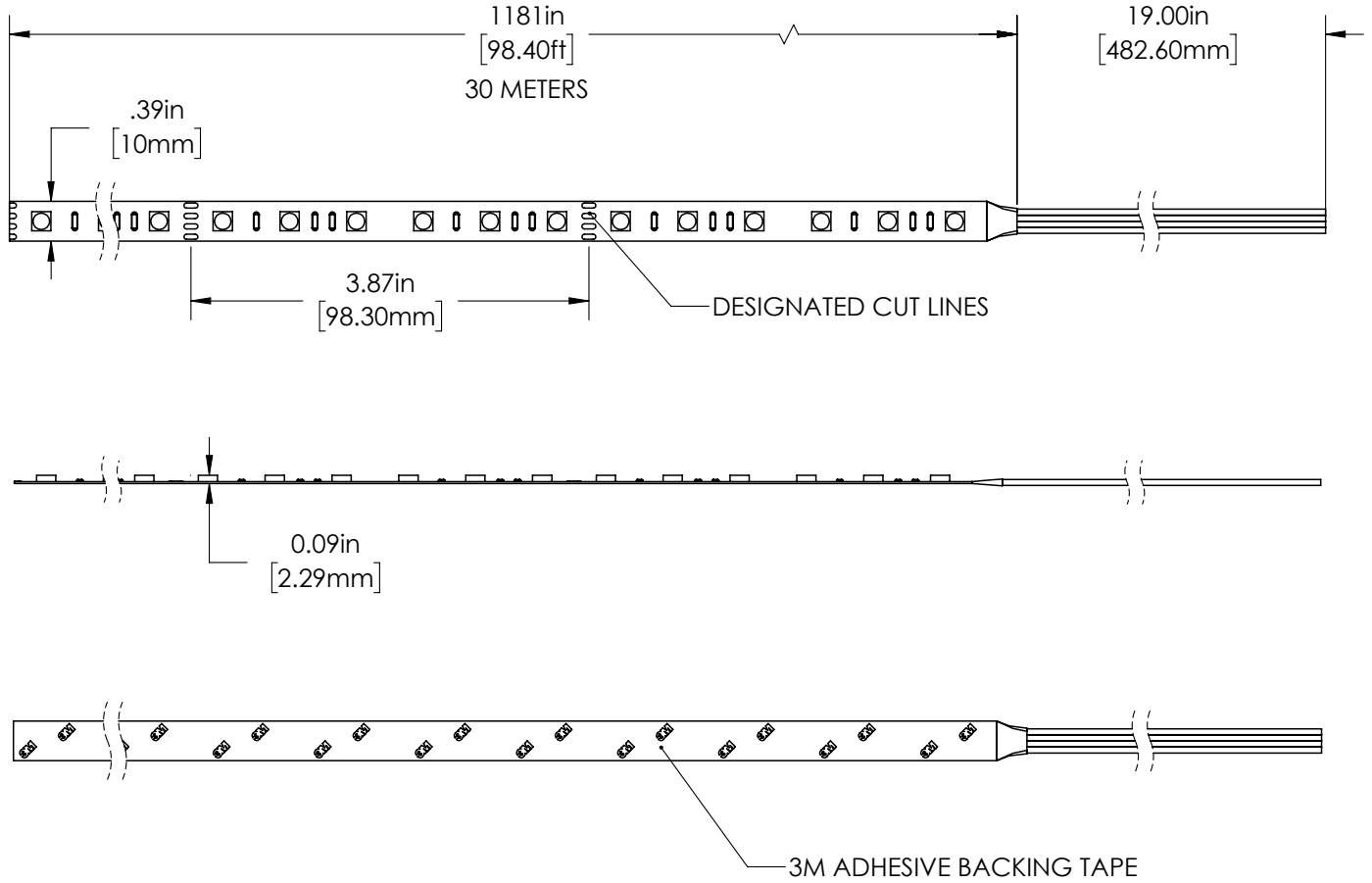
<sup>1</sup>Contact customer service if interested in other options.

# STN Series

Color Changing RGB LED Strip Light Specifications

## Dimensional Drawings

STN-CRGB-A6A-10B30M-24V



## STN Series

Color Changing RGB LED Strip Light Specifications

### Specifications

Model	STN-CRGB-A6A-10B30M-24V
Operating Voltage	24 VDC
Wattage	354 Watts
Wattage per Foot	3.6 W/ft
Current Draw	14.8 A
Current Draw per Foot	150 mA/ft
LED Density	18 LEDs/ft
LEDs per Segment	6
Max Run (Class 2)	Up to 24.6 ft (7.5 m)
Minimum Cut Length	100 mm (3.9 in.)
LED Color	RGB
Beam Angle	120°
Dimming Type	PWM
IP Rating	IP20
Environmental Rating	Non-weatherproof, Suitable for Dry Locations
Rated Life (L70)	50,000 hours
Strip Width	10 mm (0.39 in.)
Ambient Operating Temperature	-20-45°C (-4-113°F)

### Strip Flexibility

