



Product Description

LED Flexible Strip Tape



RGB+W SERIES: RGB Color + Fixed White (Normal Brightness)

Combines the features of RGB and White for color variations with a fixed white light. (3000K)

Note: Requires controller

Specifications

Input Voltage	24 VDC
Power	4.4W/FT
Drive Chip	90+
Lumen	80-250 LM/FT
Beam Angle	120 Degree
Max Cont. Run Length	16.4FT
Reel Length	16.4FT



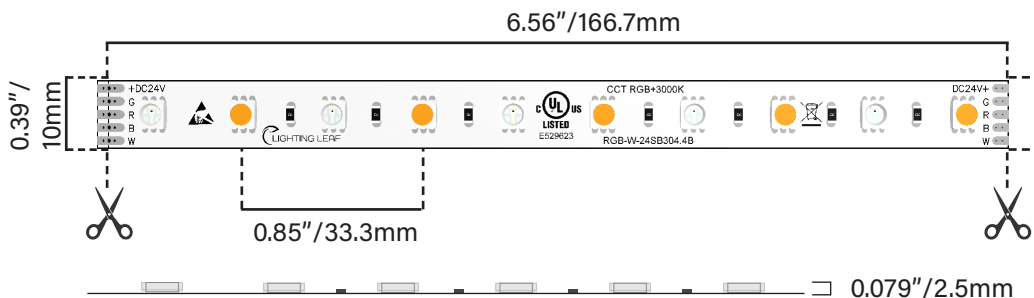
Model Number Code

RGBW- 24 NB XX 4.4

Series Voltage Brightness Color Temp Watts

Part Number xx 2-Digit CCT Code: 30-3000k

Dimensions





Color + 3000 Kelvin



Recommended Connectors



RGBW-T-W5P

RGBW-T-T5P

Connector Specifications

RGBW-T-W5P	RGBW Tape to Wire 5PIN Connector
RGBW-T-T5P	RGBW Tape to Tape 5PIN Connector

All Lighting Leaf LED Strip Tapes have been evaluated by UL to meet the following standards:

Standard(s) for Safety:

UL 2108 - Low Voltage Lighting Systems

CSA-C22.2 No. 250.2 - Lighting Systems

See below for further scope information.



1 Scope

1.1 These requirements apply to low voltage lighting systems and components intended for installation in accordance with the National Electrical Code, NFPA 70, Article 411.

1.2 These requirements cover:

- a) Power units in which output is limited to 25 A and below the risk of electric shock voltage levels as defined in 19; and
- b) Class 2, exposed bare conductor, POE, and other low-voltage luminaires and lighting systems.

1.3 These requirements do not cover lighting equipment covered by other standards such as, but not limited to, the Standard for Portable Electric Luminaires, UL 153, the Standard for Track Lighting Systems, UL 1574, or the Standard for Luminaires, UL 1598:

- a) Luminaires provided with a cord and attachment plug intended for branch circuit connection. See the Standard for Portable Electric Luminaires, UL 153.
- b) Luminaires intended to be mounted to and relocatable along a track, including when the track is supplied at low voltage. See the Standard for Track Lighting Systems, UL 1574.
- c) Luminaires intended to be carried by hand or exclusively used not connected to a branch circuit. See the Standard for Flashlights and Lanterns, UL 1576.
- d) Luminaires integrated with a power unit in a singular product. See the Standard for Luminaires, UL 1598.

1.4 Light emitting diode (LED) components, controls, and subassemblies integral to a low voltage lighting system shall comply with the applicable requirements of the Standard for Light Emitting Diode (LED) Equipment for Use in Lighting Products, UL 8750.

1.5 These requirements do not address certain specialized applications, including but not limited to hazardous/classified locations, emergency lighting, marine (ship-board) lighting, horticultural systems, germicidal luminaires, air-handling luminaires, or luminaires installed over cooking equipment. Low voltage lighting system equipment intended for such applications are to be investigated in accordance with standards written for the purpose.