

LOW VOLTAGE LED TAPE LIGHT

Installation Guide

SAFETY & WARNINGS

1. Install in accordance with national and local electrical code regulations.

 $\ensuremath{\mathbf{2}}$. This product is intended to be installed and serviced by a qualified, licensed electrician.

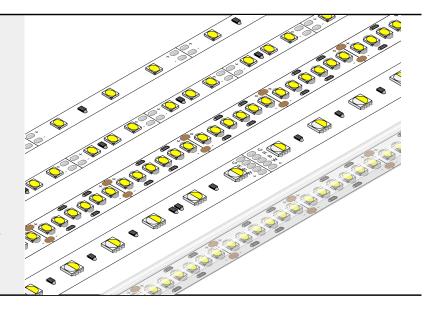
- 3. Do not modify product beyond instructions or warranty will be void.
- 4. Do not submerge, nor install within 5 feet of a swimming pool.
- 5. Only install with a Listed Class 2 DC LED driver.

6. To avoid a visible reduction in light output, ensure wire gauge used with LED Tape Light is sufficient to keep under 3% voltage drop.

7. Do not exceed maximum run recommended for Tape Light.

8. Diode LED Tape Light is designed to be cut at designated cut points only. Cutting anywhere other than the cut points will result in damage to the Tape Light.

9. Failure to follow safety warnings, and installation instructions will void the warranty.



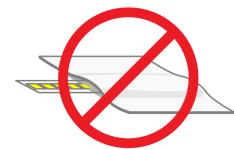


WARNING

DO NOT CONNECT DIRECTLY TO LINE VOLTAGE POWER!

Read all warnings and installaion instructions thoroughly.

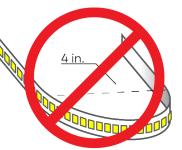
HANDLE WITH CARE



Do not cover Tape light with any materials.



Do not power Tape Light while attached to spool or tightly coiled.



Do not bend LED Tape Light to a diameter less than 4 inches.



Do not fold, crease, or twist LED Tape Light.



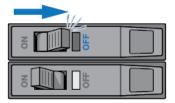
Do not bend LED Tape Light on a horizontal plane.

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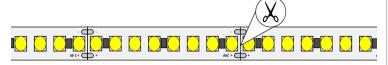
1. Turn Power Off at Circuit Breaker

Never cut tape light attached to a live circuit. Do not exceed Class 2 Limit.



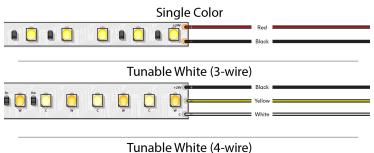
2. Cut Tape Light to Desired Length

Cut at line indicated by Scissor icon.



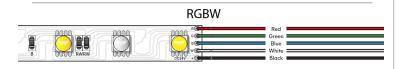
3. Connect Tape Light to Wire

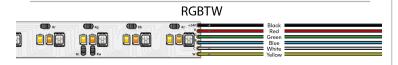
Ensure polarity matches from the tape light to the wire.

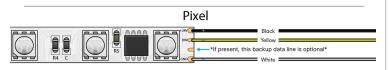












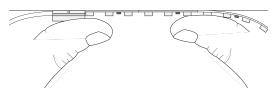
4. Mount Tape Light (Dry)

Clean surface before mounting.

Peel off 3M^{\circ} adhesive backing. Ensure minimum ambient temperature of 50°F (10°C) or tape light will not adhere properly.

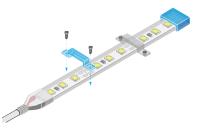
Tear off backing along connector edge.

Adhere to a smooth, dry surface, working from one end to the other, being gentle with the LEDs.



5. Mount Tape Light (Wet)

Mount using included mounting clips/screws. Silicone adhesive can also be utilized to mount tape light to surfaces.



6. Turn Power On at Circuit Breaker

SYSTEM DIAGRAM

Mount using included mounting clips/screws. Silicone adhesive can also be utilized to mount tape light to surfaces.

The following diagram is an example system design. For information regarding larger systems or systems not pictured below, please see our web page or contact technical support. Always review each component installation guide for detailed and up-to-date wiring instructions. Install in accordance with national and local electrical codes.

Other diagrams will vary based on power and dimming requirements.

Standard Dimmer System

