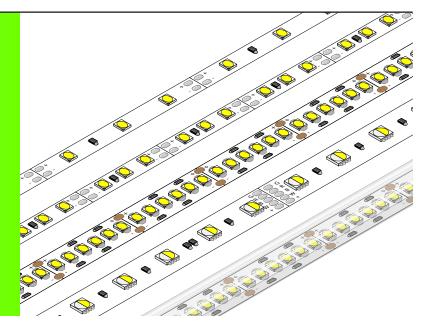




#### **SAFETY & WARNINGS**

- 1. Install in accordance with national and local electrical codes.
- 2. This product is intended to be installed and serviced by a qualified, licensed electrician.
- 3. Do not modify or disassemble this product beyond instructions or the 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 installation 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.





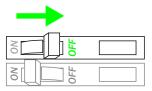
**DO NOT** BEND LED TAPE LIGHT ON A HORIZONTAL PLANE.

# LOW VOLTAGE LED TAPE LIGHT

INSTALLATION GUIDE

#### 1. Turn Power Off at Circuit Breaker

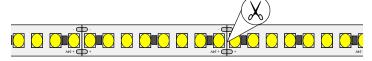
Never cut tape light attached to a live circuit. Do not exceed Class 2 Limit.



diodeled®

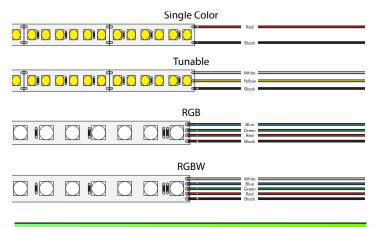
## 2. Cut Tape Light to Desired Length

Cut at line indicated by Scissors icon.



#### 3. Connect Tape Light to Wire

Ensure polarity matches from the tape light to the wire.



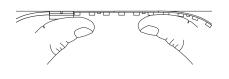
#### 4. Mount Tape Light

Clean surface before mounting.

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

Tear off backing along connector edge.

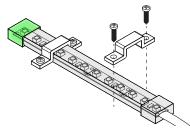
Adhere to a smooth, dry surface, working from one end to the other, being gentle with the LEDs.



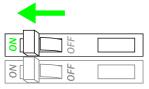
# 5. Mount Tape Light (cont.)

#### Wet Location

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

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.

