



**Assembly & Installation: GT-LTP-3 | 16ft LED Color Tape Light**

**WARNING**



- When using product, basic precautions should always be followed.
- Read and follow these instructions and observe all warnings.
- Carefully read and understand the information given in this manual before beginning installation. Failure to do so could lead to electric shock, fire, or other injuries which could be hazardous or even fatal.
- Save these instructions and warnings.

**CAUTION**



- Warning: This tape light may present a shock or fire hazard if the installation instructions are not followed carefully. Please only install in locations that follow current electrical codes and adhere to National Electric Code standards.
- Do not connect the tape light to power prior to installation.
- This GT-Lite tape light is connectible up to 28 feet.
- Please follow precise instructions on extending the tape light on Page 2 and 3 under **Installation Instructions**.

- The power supply provided can hold a load of 22.4 watts (1.9A at 12V) or 1.4 watts per foot.
- Do not run this tape light off of any power supply other than the one provided in this packaging.
- Do not install this tape light on outlet connected to dimmer switch of any kind.
- Never place power supply or receiver in locations exposed to moisture.
- This item is rated for dry use only. NEVER submerge this product in water!

**PRODUCT SPECIFICATIONS:**

<b>16ft LED TAPE LIGHT</b>	
<b>Brightness (Lumen)</b>	<b>800 LM</b>
<b>Power (Watts)</b>	<b>23W</b>
<b>LED (Light)</b>	<b>RGBW</b>
<b>Power Supply</b>	<b>4ft 12V DC Adapter</b>

**Question/Comment/Missing Part?**

Contact GT-Lite 1-800-865-6799  
www.GTLEDLIGHTING.com



**GT-Lite**

# Assembly & Installation: GT-LTP-3 | 16ft LED Color Tape Light

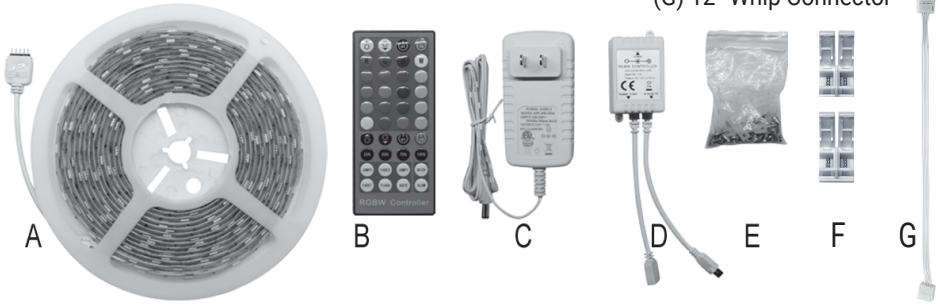
## BEFORE BEGINNING INSTALLATION:



Make sure that all parts in parts list are present and undamaged. If any parts are damaged, do not attempt installation – call Customer Service.

## PARTS LIST

- (A) 16ft LED Tape Light
- (B) Color Remote
- (C) 12V DC Power Supply
- (D) RGBW Control Box
- (E) Mounting Brackets/Screws
- (F) Connectors (2pcs)
- (G) 12" Whip Connector

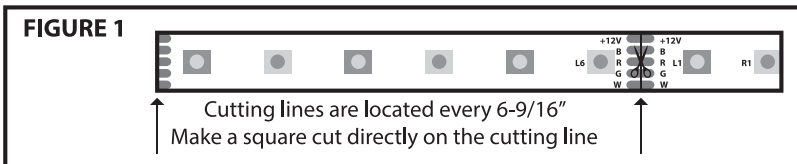


- **DO NOT** fold the tape light.
- **DO NOT** bend past a radius of 1".
- **DO NOT** light the tape while coiled on reel.  
(This damages the adhesive.)
- **DO NOT** install tape light on dimmer switch.



## INSTALLATION INSTRUCTIONS:

1. Clean the surface the tape light will be mounted to in advance to help the tape adhere securely to desired surface.
2. Measure and ensure that there is enough room for the lead wires to be attached to where the tape light will be installed. Do not pinch the wires in any way.
3. When extending the tape light, find the best cutting line (metallic bars running through the tape light every 6-9/16") for the ideal length of the tape light. (**Figure 1**)



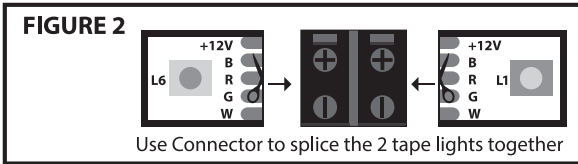
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**INSTALLATION INSTRUCTIONS CONTINUED:**

4. Using strong scissors or other cutters, cut directly along the chosen cutting line on the tape light. A clean cut will insure prolonged life of the product.
5. Once cut, the tape can be connected to another section of tape light using provided connectors (**Part F or Part G**) in this pack to achieve desired length for your space.
  - (**Part F**) Should be used in instances where a straight connection is needed.
  - (**Part G**) Should be used where there is a large corner, bend, or other obstacle.
  - The extension section of tape should be measured from the end of the spool (the side without the five-prong plug) and connected while aligned with the RGBW markings matching the RGBW marks on the extending tape. (**Figure 2**)
  - Test to make sure this connection works before hanging the lights.



6. For best results with 3M® tape, do not remove or reposition the tape once the adhesive is placed onto the mounting surface. For best results, wait 24 hours before using the light to let the adhesive cure. It is recommended to use guide marks to plan the path of your tape light to get it positioned correctly the first time.
  - If necessary, use screws and mounting brackets. (**Part E, Optional.**)
7. Connect the 5-pin connector on tape light (**A**) to 5-pin receptor on the Control Box (**D**).
8. Connect the Control Box (**D**) to the Power Supply (**C**). Plug Power Supply into outlet.
9. Using Color Remote (**B**), turn to back side and release battery compartment cover.
10. Remove the plastic protector tag from the battery compartment of Remote (**B**).
11. Check to make sure the Lithium Metal CR2025 battery is in place and slide closed.
12. Aim Color Remote (**B**) towards the RGBW Control Box (**D**) and Power ON tape light.
  - SEE PAGE 4 FOR MORE REMOTE INFORMATION.
13. Change to desired settings and enjoy!
14. Turn OFF light when no longer in use.

**EYES**  **DO NOT look directly at LED lights for any length of time!**

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## ABOUT THE REMOTE:

- The Remote (**Part B**) uses an Infrared Signal to change the color of the tape light via the receiver node on the RGBW Control Box (**Part D**). The Remote will only work in line-of-site of the receiver node on the Control Box
- Please note that the RGB (Upper Section) and Warm White (Middle Section) control different LED chips on the product. They can be used simultaneously or independently. Choose one Warm White light setting and/or one RGB Color setting for the perfect lighting mix desired.
- ON/OFF buttons and Brightness buttons correspond to their individual sections of LEDs for your convenience.
- Lighting Effects apply to both sections simultaneously.



Brightness (+)	Brightness (-)	OFF	ON	<b>PRESETS FOR RGB</b> 
R (Red)	G (Green)	B (Blue)	W (Cool White)	
Golden	Green/Blue	Blue/Violet	Light Pink	
Orange/Yellow	Blue/Green	Violet	Dark Pink	
Yellow/Green	Turquoise	Fuchsia	Light Blue/Pink	
Lime Green	Teal	Magenta	Dark Pink/Blue	
Brightness (+)	Brightness (-)	OFF	ON	<b>WARM WHITE LEVELS</b> 
25% Light Output	50% Light Output	75% Light Output	100% Light Output	
JUMP3	FADE3	JUMP7	QUICK	<b>LIGHTING EFFECTS</b> 
FADE7	FLASH	AUTO	SLOW	



This product is guaranteed against failure due to factory defects in materials or workmanship for one (1) year from the date of purchase. This warranty is non-transferable and applies only to the original owner. Proof of purchase required for repair or replacement. This warranty does not cover normal wear of parts or damage resulting from any misuse of the product. Misuse of the product includes but is not limited to: using in extreme weather conditions, opening the housing of the product, or attempted remodel/alterations made to product.

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