

## IMPORTANT SAFETY PRECAUTIONS

**Before you begin, read these instructions completely and carefully.**

- Be certain electrical power is OFF before and during installation, maintenance and removal.
- Luminaire wiring must be properly grounded in accordance with the NEC and any applicable local code requirements.
- Use only UL or IEC approved wire for input/output connections.
- Verify that supply voltage matches voltage on luminaire label. Installation to any other connection may void the warranty.
- Wear gloves during installation to prevent injury and do not expose wiring to metal or sharp edges.
- Do not install in areas subject to combustible vapors or gases. Verify luminaire location ratings are suitable for installation environment (refer to specification sheet as needed).
- Do not restrict luminaire's ventilation by covering with material that will cause luminaire to overheat and potentially shorten the life span.
- Ensure LED luminaire has the correct polarity before installation.
- Lynx Linear Lighting is not liable for damages resulting from improper or faulty installation or operation or unauthorized modifications to the luminaire.
- Electrostatic discharge can damage the LED tapelight.
- Do not touch or clean the LEDs.
- Not suitable for covering with thermally insulating material.



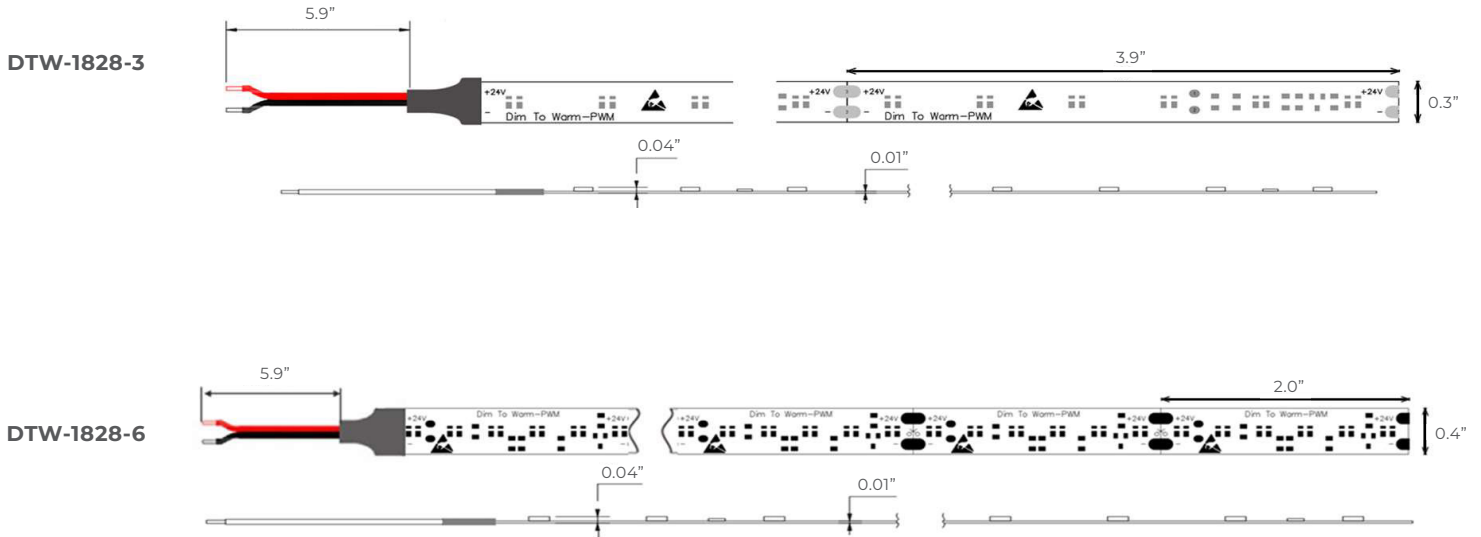
**WARNING:** To reduce the risk of personal injury or property damage from fire, electrical shock, falling parts, abrasions, burns and all other hazards, read all provided warnings and follow installation instructions.

This product should be installed, inspected and maintained by a qualified and licensed electrician. Installation of luminaire must be in accordance with NEC and local code requirements.

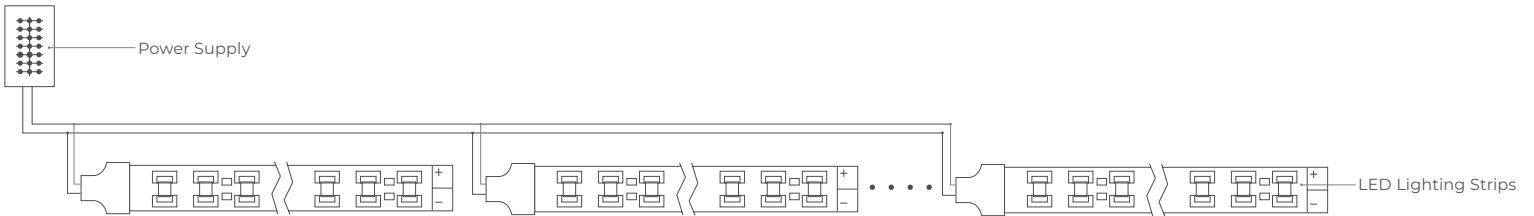
**SAVE THESE INSTRUCTIONS**

**DTW-1828** DIM TO WARM 1800K-2800K LED  
TAPELIGHT CONSTANT VOLTAGE

**DIMENSIONS**

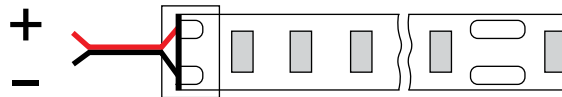


**CONNECTION DRAWINGS OF SINGLE COLOR**



1

**ELECTRICAL CONNECTIONS**



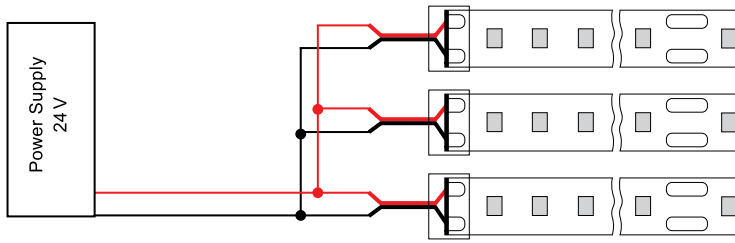
**SAVE THESE INSTRUCTIONS**

2

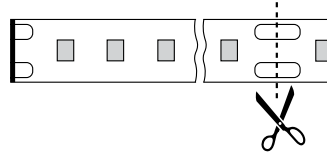
**DTW-1828** DIM TO WARM 1800K-2800K LED  
TAPELIGHT CONSTANT VOLTAGE

**INSTALLATION INSTRUCTIONS**

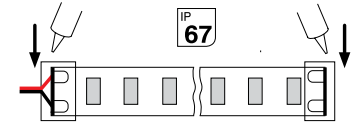
A)



B) Note the cutting unit (refer to page 2).  
Cut along the mark.



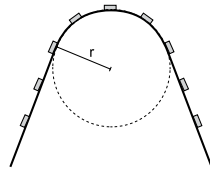
C) To ensure IP67 rating is maintained,  
seal the end cap and cable with silicone.



D) Remove adhesive tape on back for  
attachment.



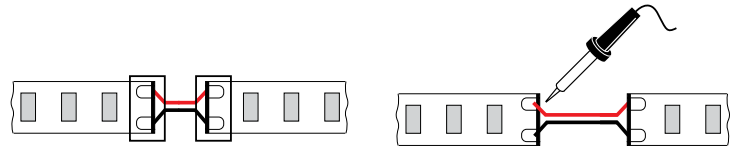
E) Radius  $\geq 1.182$ in(30mm)



F) To connect the LED strips, use connectors (by others) or solder the cables.

Do not exceed the maximum total length of 16.4ft (5m).

Soldering time maximum 3 seconds and a soldering temperature of max 350°C not to be exceeded. Let solder joints cool down completely.



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