

# LineLED RGB & RGBW Series Wet Tube - Installation Instructions

## Models LLX18WET-T-RGB-XX, LLX18WET-T-RGBW-XX



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**Please read all instructions prior to installation and keep for future reference!**

1. Product should be installed by a qualified electrician.
2. Prior to installation ensure power is off at fuse box to prevent electrical shock.
3. Use only with Class 2 power unit. *Utiliser seulement avec Classe 2 unite d'alimentation electrique.*
4. Suitable for Wet Locations. *Convient Aux Emplacements Mouilles.*
5. For under-cabinet or shelf mount.
6. Avoid exposure to direct sunlight.
7. Not suitable for applications where LEDs can become submerged.

**1 Attention:** Always test LineLED strip before installing. Connect LineLED to power supply to ensure it is working properly and no damage has occurred during shipping.

**NOTE** - Avoid gaps when laying heat sink tape to the surface. If necessary overlap the heat sink tape ends.

Clean the area thoroughly where the LineLED will be installed. Use the included Heat Sink Tape for all installation of LineLED unless its on a Luminii profile or non-painted aluminum to ensure proper heat dissipation. LineLED may not reach it's rated average life when installed otherwise.

**2** Remove the paper backing from the LineLED and firmly press down making sure there are no air bubbles that can cause surface irregularities to the LineLED. **Do not remove the adhesive, removing the adhesive may cause arcing of the Line LED tape.**

**NOTE** - Avoid bending the LineLED in sharp horizontal angles which may damage the LEDs

**NOTE** - When removing backing & laying LineLED to surface avoid ripples on LineLED.

**3** Install clip, part number CL-1, every 6.00" to secure LineLED Wet to mounting surface.

mounting clip CL-1

mounting screw (provided with CL-1)

**4** Reference illustration below for general information, use actual component instruction for additional wiring details.

RGB/W controller

PSDMX power supply

PSV power supply

OR

4 wire RGB  
5 wire RGBW

4 wire RGB  
5 wire RGBW

repeater (not waterproof)

LLX18WET-RGB/W

LLX18WET-RGB/W

PSV power supply

receiver / decoder (not waterproof)