

# LineLED Wet 24V - Installation Instructions

Models LLRGBWX18WET-T-PXSPI, LLRGBWX18WET-T-PXSPI

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

1. PRODUCT SHOULD BE INSTALLED BY A QUALIFIED ELECTRICIAN
2. ENSURE POWER IS OFF AT FUSE BOX PRIOR TO INSTALLATION TO PREVENT ELECTRICAL SHOCK
3. USE ONLY WITH CLASS 2 POWER UNIT
4. SUITABLE FOR WET LOCATIONS
5. FOR UNDER-CABINET OR SHELF MOUNT
6. AVOID EXPOSURE TO DIRECT SUNLIGHT
7. NOT SUITABLE FOR APPLICATIONS WHERE LEDS CAN BECOME SUBMERGED



REVO.2  
01112023

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**NOTE:** Avoid bending the lineLED in sharp horizontal angles, doing so can cause damage to the LEDs.

**NOTE -** Avoid bending near 1" on both side of the soldered joints.

**1.1** Remove 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 lineLED tape.**

**1.2** If necessary, add a mounting clip every 12" for additional support.

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## WIRING DIAGRAM

### SR-DMX-SPI

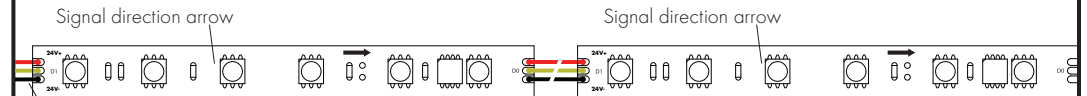
Smart Pixel LineLED Decoder

**NOTE:** Please make sure that power is turned off before wiring.

Also, ensure that the correct power supply (voltage and wattage) is used to power the LED strips connected to the decoder. Follow illustrated wiring diagram. Use screwdriver to open and close connection slots.

**NOTE:** When connecting two or more LED strip lights or light fixtures, always make sure the signal direction arrows are pointing to same direction

The signal direction arrow should appear on each section (cut increment) of LED strip



**NOTE:** Must power from the opposite direction of the signal direction arrow

## CONTROLLER WIRES

1000 ft max,  
decoder to Controller

