



PROJECT: \_\_\_\_\_ TYPE: \_\_\_\_\_

LOCATION: \_\_\_\_\_ CAT: \_\_\_\_\_



### Description

Trulux 5 Channel DMX signal receiver/decoder for use with Trulux DMX controllers and tape light.

### Features

- DMX 512 RDM decoder
- RJ45, XLR5, or direct wire capable
- 8 bit or 16 bit PWM output resolution ratio
- 500Hz - 30KHz output PWM frequency
- 0.1 - 9.9 gamma value output dimming curve range
- Metal housing with digital display
- Up to 192 watts can be connected on each of five internal circuits
- Requires Trulux 5 Channel DMX controller and 12-24V input (sold separately) for operation

### Mounting

Surface mount to hard surface

### Applications

Receiver for DMX signal from Trulux DMX controller for Trulux RGB+Tunable tape light

### Warranty

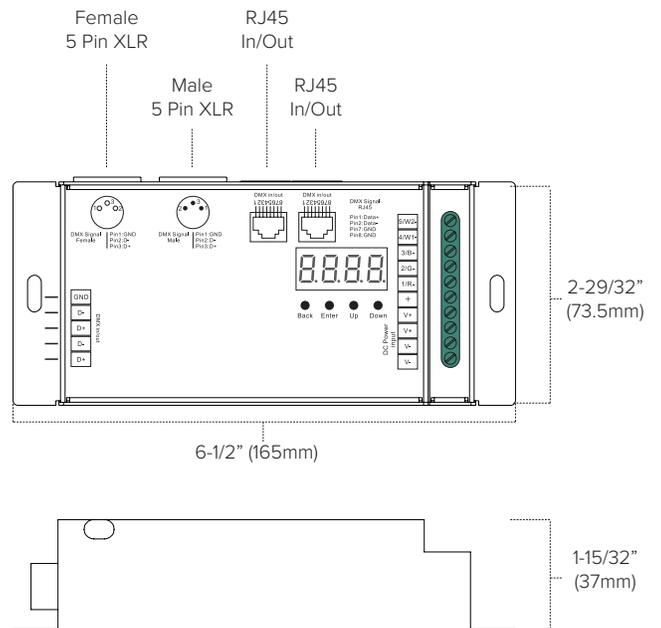
3 years

## Technical Information



Input Voltage	12-24V DC - Constant Voltage
Input Current	40.5A maximum
Output Wattage	5 channels x (96-192)W
Output Current	5 channels x 8A
Temperature Range	-20°C to 50°C; tc = 75°C
Rating	FCC Compliant, RoHS Compliant, dry location

Receiver can be powered from secondary side of driver being used to power the controller and/or fixture.



## Ordering Information

**Trulux 5 Channel  
DMX Receiver**

MODEL: **REC** - STYLE: **DMX** - TYPE: **RJ45A** - ZONES: **4Z**

### REC-DMX-RJ45-5CH includes:

(1) Trulux DMX Receiver  
(requires 12-24V power supply & Trulux control)

Example Part # **REC-DMX-RJ45A-5CH**

**REC** - **DMX** - **RJ45A** - **5CH**