



PROJECT:

TYPE:

LOCATION:

CAT:

**Description**

Proluxe 5 Channel DMX signal receiver/decoder for use with Proluxe 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 Proluxe 5 Channel DMX controller and 12-24V DC input (sold separately) for operation

**Mounting**

Surface mount to hard surface

**Applications**

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

**Warranty**

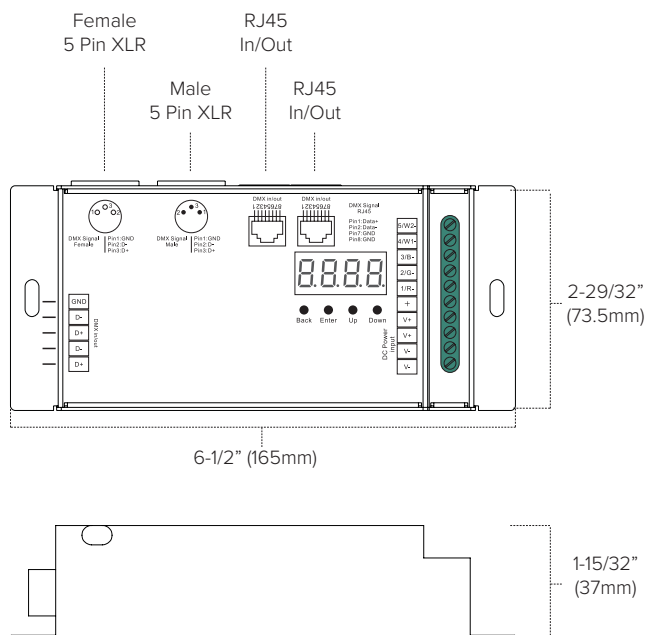
3 years

## Technical Information



Input Voltage	12-24V DC - Constant Voltage	12-36V DC - Constant Voltage
Input Current	40.5A maximum	
Output Wattage	5 channels x (96-192)W	5 channels x (60-120)W
Output Current	5 channels x 8A	5 channels x 5A
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.  
Do not connect more than one power supply to the input side of decoder.



## Ordering Information

**Proluxe 5 Channel  
DMX Receiver**

MODEL

PLX-REC

STYLE

DMX

TYPE

RJ45A

ZONES

4Z

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

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

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

PLX-REC

DMX

RJ45A

5CH

## Quick Set-Up

