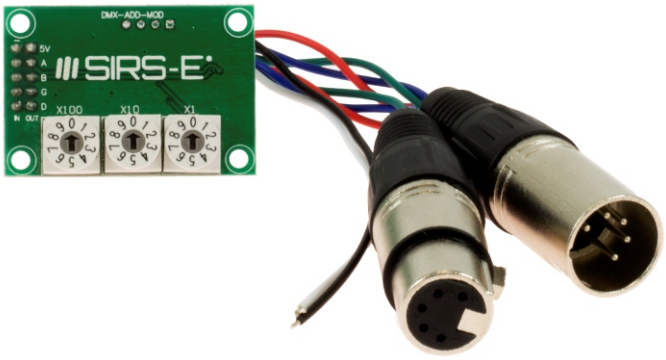
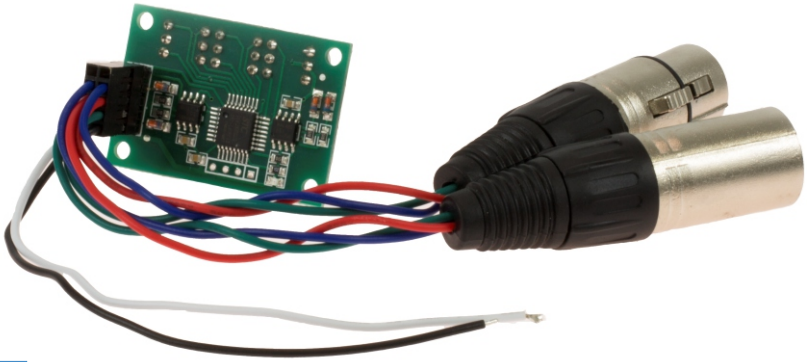
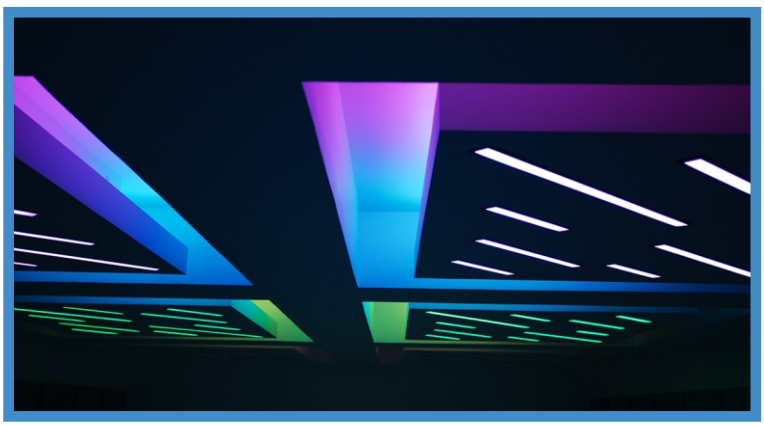
Customer Name | Project Name | Part Number

DMX Address Module

The SIRS-E DMX Address Module is used to set the starting address of the direct DMX controlled series of Pixel RGB LED Tape Light. This module allows the user to manually set starting addresses of segments where the automatic addressing of 001 is unwanted.







This module requires 5V DC which can be obtained from a parallel connection to the strip power supply. Simply connect the main DMX input to the “IN” and the “OUT” goes straight to the LED Pixel Strip XLR 5 Pin DMX input.

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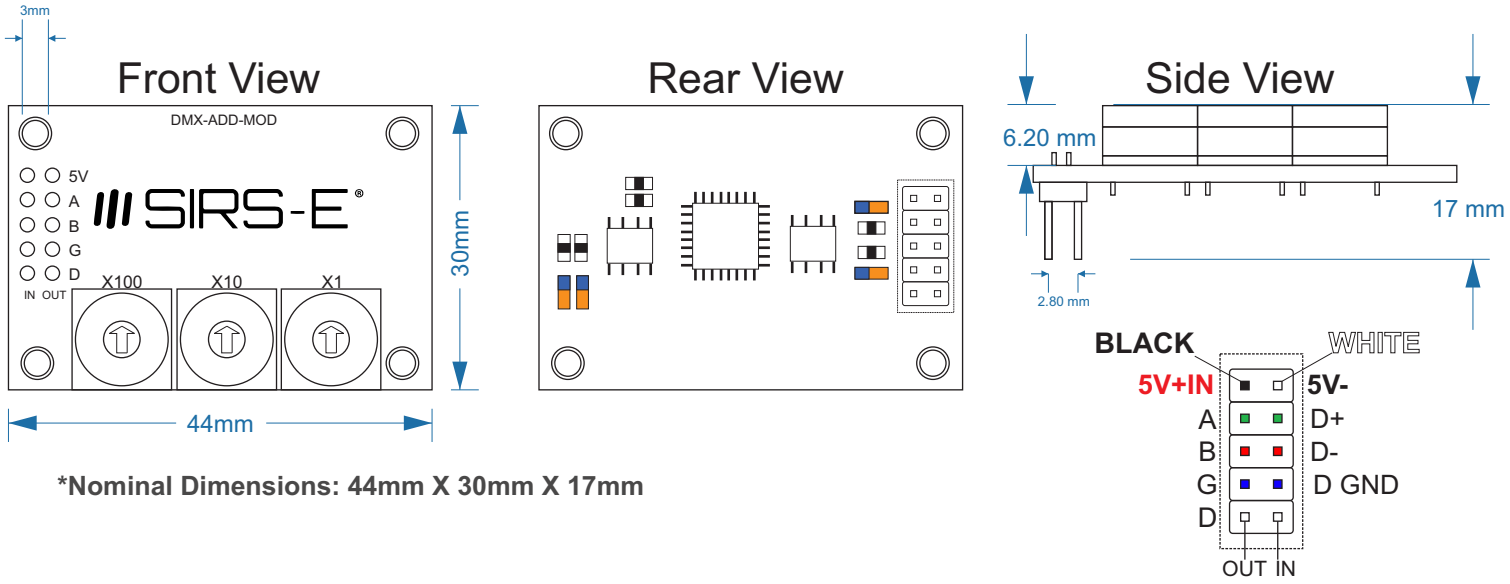
DMX Address Module

DMX-ADD-MOD

Technical Details

WATCH POLARITY!!!

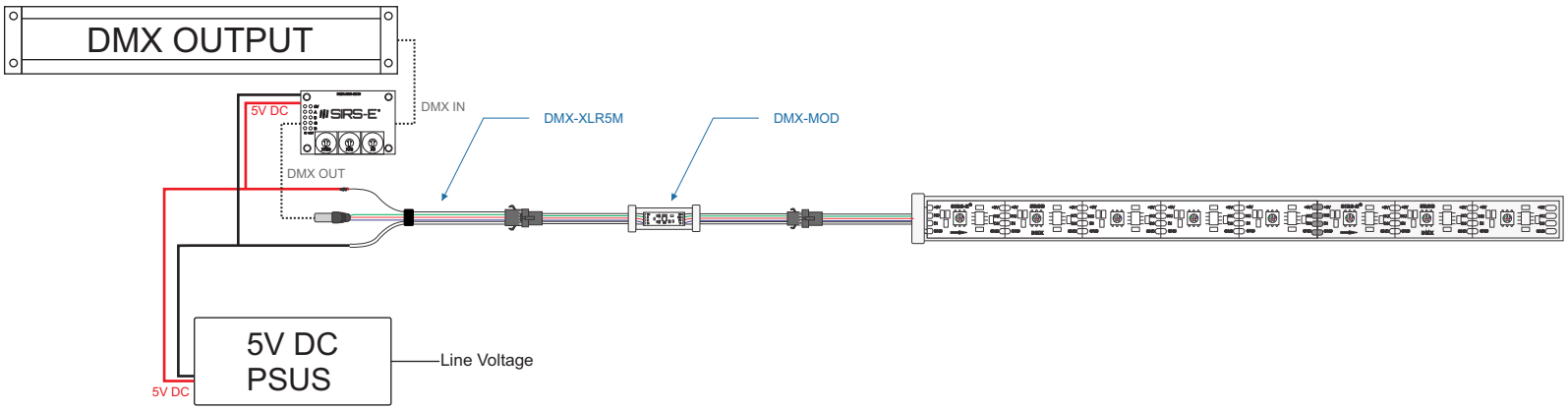
Ensure that the polarity is connected as stated below.
Product will be damaged if polarity is not respected.



*Nominal Dimensions: 44mm X 30mm X 17mm

Input Voltage	5V DC	**Operating Temperature**	-20° to 50° C (-4° F to 122° F)
Control Method	DMX 512	**Mounting**	3mm Holes for standoffs
Power Consumption	200mah	**Addressing**	Rotary DIP Switch 100/10/1
Channels	512	**Environmental**	Indoor/Dry Use only
Board Type/Color	Green/Rigid	**Warranty**	3 Year Limited

Sample Connection



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sirs-e.com

About Us

LED LIGHTING AND DMX CONTROL

SIRS-E /**s**emiconductor • **i**llumination • **r**esearch • **s**olutions /

In 2004, SIRS-E began research into the use of high powered LED components to be applied in direct lighting fixtures and LED strips.

In 2005, SIRS-E developed the RGB HPL01 – 12 watt (60 lumens per watt efficiency) RGB lighting fixture controlled via DMX using LumiLEDS, one of the first high powered LEDs eventually acquired by Phillips.
Included in early research solutions, was the development and testing of many different LED strips intended to be used for direct RGB lighting and effects applications.
This was the beginning of what we now know as SIRS – Electronics.

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