DMX 1 Channel LED Driver Board



A single channel PWM Led Driver Board can be used to control a single Led light source from a DMX control signal.

Connection:

DMX input 3 way polarised plug-in terminal block G = Screen continuation, 2 = data -, 3 = data +.

Power input:

7.5- 12Vdc @ 3 Amps max via 2 way polarised plug-in terminal block.

LED connection:

2 way polarised plug-in terminal block. (LED current limiting resistor required)

Address Selection:

the base address can be set between 1 and 511 using the address switches, the value of the switches set to ON = the base address.

Default address CH1 if no switches are set.

Features:

Selectable on-board 120Ω termination resistor.

Incoming DMX value can be inverted for custom DMX PWM output applications.

Blue Point Engineering

Basic Connection:

