Description

DMX RGB Sub Controller. DMX colour change interface suitable for the control of RGB LED strip etc. Maximum load: AU-DMX060 60W, AU-DMX090 90W, AU-DMX1500 150W. Up to 30 units may be controlled by 1 x AU-DMXCS03 control switch to allow the synchronised control of multiple RGB loads. Can control 12V & 24V DC RGB products. Additional 12V or 24V DC constant voltage LED driver required (according to voltage of connected load). Use AU-DMX1500 for RGBW control. Must be installed indoors.

1 year warranty

Description

DMX Master Controller. Three switches to select colour, dim / fade and 12 programmes including light to sound activation using the built-in microphone. Single static colour can be manually mixed and dimmed (almost any colour can be achieved). Colour changing time delay (5 seconds - 60 minutes) and fade speed (smooth fade or switching between colours) can be altered to suit the application. Use to control up to 30 x AU-DMX060 or AU-DMX090 RGB controllers. Includes DMX power supply. DMX control switch allows control of colour changing RGB strip or lamps in bars, restaurants and domestic applications. Fits a 35mm deep (minimum) 2 gang surface or recessed mounting box.

1 year warranty

AU-DMX060
60W DMX RGB Sub Controller

AU-DMX090
90W DMX RGB Sub Controller

NEW ### AU-DMX1500
150W DMX RGBW Sub Controller

AU-DMXCS03
DMX Master Controller

POWER SUPPLY INCLUDED
WITH AU-DMXCS03

Technical Information

Technical Information

Description

DMX wall controller providing on-off control and full dimming. Pre-programmed effect and selection can be stored for up to 4 presets. Suitable for RGB and RGBW LED strip. Requires a 12V or 24V DC power supply (not included). Use to control AU-DMX060, AU-DMX090 or AU-DMX150.

1 year warranty

Description

Colour changing 12V - 24V RGB Controller with Output Wattage: 12V: <216W, 24V: <432W. 18 Preset colour changing function with adjustable brightness and colour change speed includes remote control with 1m range (3 x AAA batteries required). 1 controller per application.

1 year warranty

AU-DMXRGBC
DMX RGB/RGBW Controller

AU-RGB1224A
RGB Controller

Technical Information

Technical Information

AURORA®

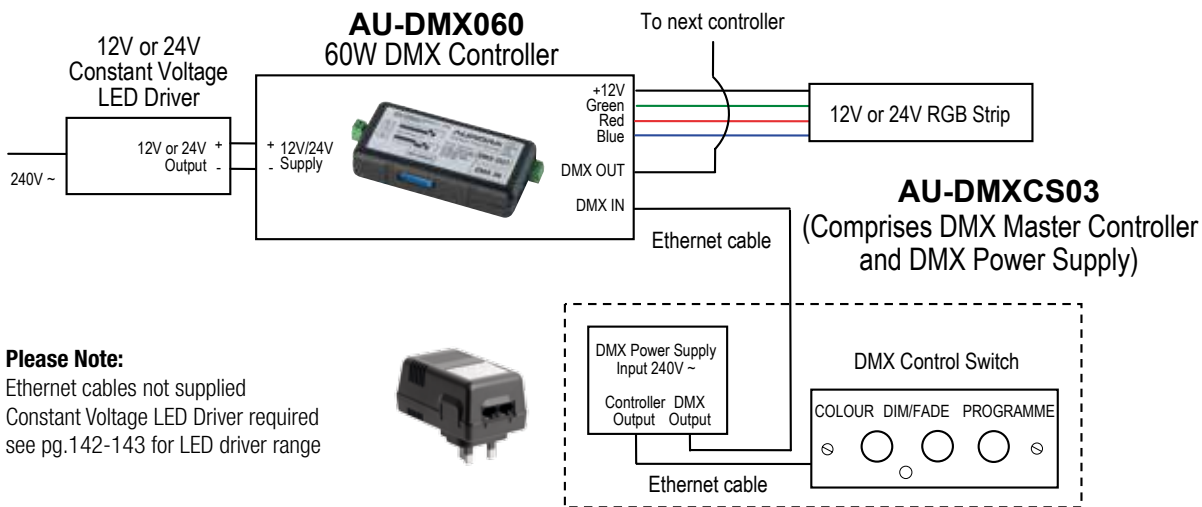## DMX RGB Colour Changing Control System

This system provides an easy to use and highly flexible means of controlling RGB colour changing LED products. It allows the synchronised control of multiple lengths of LED strip. This is ideal for creating a modern lighting effect in a variety of domestic and commercial applications.

■ One control system for all 12V and 24V RGB strip and flex

■ Provides static colour, colour changing and sound to light (via integrated microphone)

■ Single static colour can be manually mixed and dimmed (almost any colour can be achieved)

■ Colour changing time delay (5 seconds to 60 minutes over eight preset time gaps) and fade speed (colour fade or colour jump) can be altered to suit the application

■ "Sound to light" uses sound to switch between colours, for example changing colour to the beat of a song

■ Use up to 30 colour change DMX interfaces from one DMX control switch and power supply

AU-DMX060
60W DMX Controller

To next controller

12V or 24V Constant Voltage LED Driver

240V ~ | 12V or 24V + Output - | + 12V/24V - Supply

+12V / Green / Red / Blue

DMX OUT

DMX IN

12V or 24V RGB Strip

AU-DMXCS03
(Comprises DMX Master Controller and DMX Power Supply)

Ethernet cable

DMX Power Supply Input 240V ~
Controller Output   DMX Output

DMX Control Switch
COLOUR   DIM/FADE   PROGRAMME

Ethernet cable

Please Note:
Ethernet cables not supplied
Constant Voltage LED Driver required see pg.142-143 for LED driver range

DMX RGBW Colour Changing Control System

A simple and effective system for full control of RGBW strip. The wall controller and DMX sub controller allows full RGBW colour mixing, static colours, dimming and preset scenes on multiple lengths of RGBW strip.

■ 4 preset scenes

■ Full dimming

■ Static Colour Selection

■ Variable Colour Wheel

■ Pre-programmed effects

24V constant voltage LED driver

240V~ | + -

24V Supply

AU-DMXRGBC

AU-DMX1500
150W 4 channel DMX controller

+ -

DMX OUT

DMX IN
Ethernet
DMX OUT

V- / V+ / V+ / R / G / B / W

24V RGBW Strip

To next controller

Power & Control