



Datasheet

WSR-DMX

Wired DMX Controller

What is the WSR-DMX?

The WSR-DMX is a 15-channel DMX controller used on a Rako Wired network and can interface with DMX controllable devices such as RGBW lights and Fibre Optics.

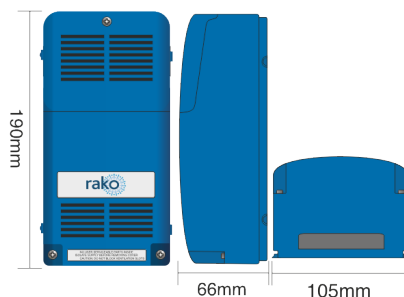
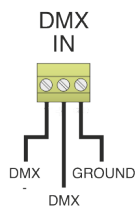
Once configured in Rasoft Pro, the WSR-DMX can control multiple groups of DMX lighting using the addresses on the DMX decoders.

Further information can be found in the WSR-DMX Instruction Manual.

Features

- 16 Scenes
- Colour wheel control
- Controls up to 32 DMX drivers
- Driver grouping using DMX addresses
- Two connection options, RJ45 or screw terminal

Connections/Dimensions



ORANGE/WHITE: +15V
 ORANGE: 0V
 BLUE: Data -
 BLUE/WHITE: Data +
 GREEN/WHITE: Data + (STAR)
 GREEN: Data - (STAR)
 BROWN: 0V
 BROWN/WHITE: +15V

Technical Data

Dimensions	190x105x66mm
Input Supply	12-15V DC (PSU supplied)
Weight	280g
Housing	UL94-V0
Connections	Rako wired network- RJ11 or Krone punch-down DMX output - 3-way screw terminal or RJ45 socket
Climate Range	Temperature +2C to +40C Humidity +5% to 95% non-condensing
Load Types	DMX512 compatible drivers using the first 15 channels of DMX 512.
Minimum Load	N/A
Maximum Load	32 DMX devices 300m Max. cable run
Standards	RoHS UKCA, CE EN 60669-2-5:2016
Communication	CAN, DMX

Installation and Setup

For information on installing and setting up the WSR-DMX, see the [WSR-DMX Manual](#).



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