



Wired

data sheet

WA-DMX

WIRED DMX INTERFACE



WHAT IS IT?

A compact 8 channel DMX controller for use with the Rako Rakom wired network. Can be used to control DMX light fittings or interfaces such as colour changing LED drivers and fibre optic projectors.

Wired 8 channel DMX controller for DMX controlled LED, Cold Cathode and other DMX light fixtures.



DMX CONTROL

Designed to be connected to the Rako Rakom wired network via an RJ11 socket and control up to 8 channels of DMX512 compatible controllers or light fittings. The WADMX is addressed as a normal dimmer channel and automatically assigns the subsequent 7 channels for DMX use.

The module is fitted with an RJ11 plug and lead and is designed to plug into an RJ11 socket, such as a WPCon or WPConC.

Power for the processor is taken from the Rakom wired network but an additional power supply is included to give an isolated DMX output. DMX power supply is via a 13A plug top adaptor.



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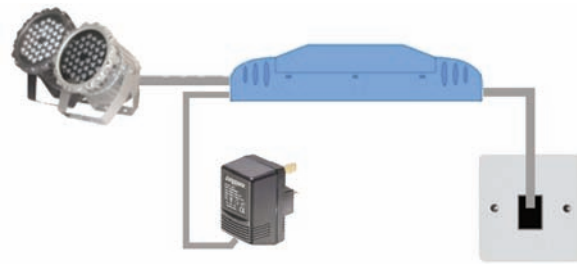
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technical data

dimensions	160x50x36mm
input supply	240V AC VA 13A Adaptor (included)
housing	UL V0 ABS
weight	354g (inc. power supply)
climate range	Temperature +2C to +40C Humidity +5% - 90% non condensing
connections	RJ11 - Rakom wired network 3 way screw terminal - DMX
load types	DMX colour change LED drivers DMX controllable fibre optic projectors DMX controllable cold cathode
maximum load	8 DMX channels
terminal sizes	1.0mm ²
standards	Emissions - EN61000-6-3 : 2001 Immunity - EN61000-6-1 : 2001
memory	Flash memory (non volatile)

connection details



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