



Wireless

data sheet

RLED30SLAVE

SLAVE UNIT FOR USE WITH RLED30CV4 MODULES



WHAT IS IT ?

A repeater module for use with RLED30CV4 units. The RLED30Slave allows the capacity of an RLED30CV4 to be extended where long runs of 3 or 4 colour LED constant voltage tape are being used.

The RLED30Slave for installations with long runs of 3 or 4 colour LED tape.



EXTENDED CONTROL

The RLED30Slave is designed to work with RLED30CV4 modules where the length of tape exceeds the capacity of the RLED30CV4. The RLED30Slave is fed the output signal from the RLED30CV4 and allows a further length of tape to be controlled from the same base RLED30CV4 unit. This method of slaving is more cost effective than having multiple RLED30CV4 units but importantly allows colour cycling to remain in sync where multiple RLED30CV4 units may drift due to slight differences in the internal clocks.

Maximum no. of RLED30Slaves per RLED30CV4 - 10.

Each RLED30Slave can control 30W per channel @12V or 60W per channel @24V.



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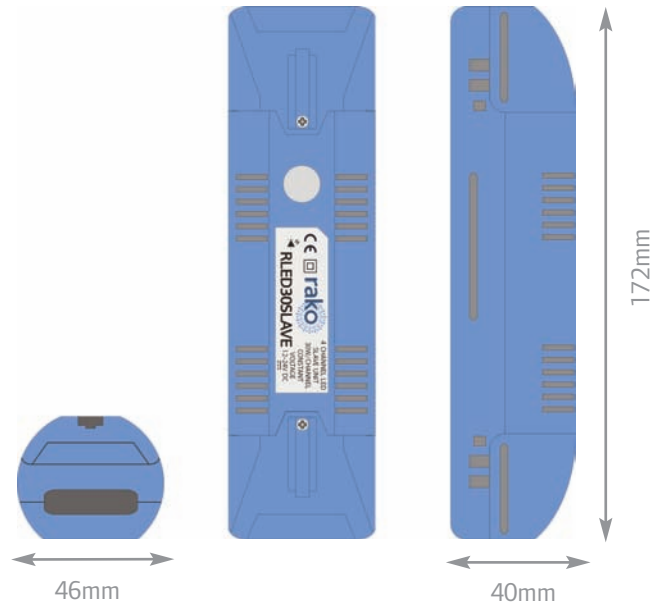
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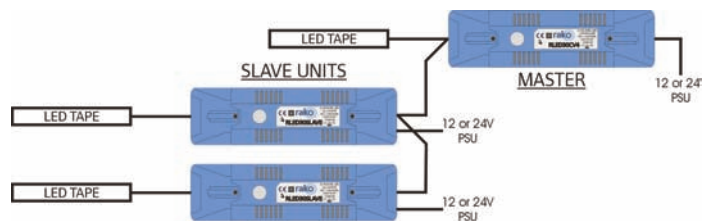
technical data

dimensions	172x46x40mm
input supply	12 or 24v DC
weight	159g
housing	UL V0 material
climate range	Temperature +2C to +40C Humidity +5% to 95% non condensing
connections	2 way screw terminal for 12/24v power. 5 way screw terminals for input 5 way screw terminals for output
protection	Reverse polarity input protection. Output current limit protection.
load types	3 or 4 colour constant voltage LED tape.
minimum load	N/A
maximum load	30w per channel
terminal sizes	4mm ²
standards	Emissions - EN61000-6-3 : 2007 Immunity - EN61000-6-1 : 2007

mechanical data



wiring schematic



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