

LCRWBSD-V4-X

Led Controller 8A X 4Chan 12-48VDC IP20

PRODUCT OVERVIEW

This 4-channel constant voltage PWM controller delivers powerful performance with up to 8A per channel and smooth, flicker-free 0-100% dimming across 4096 levels. Compatible with RF 2.4G single-zone and multi-zone remotes for single colour, dual colour, and RGB/RGBW lighting, it supports up to 10 remotes per controller. Featuring 10 built-in dynamic modes for RGB/RGBW, auto-transmitting signal up to 15 metres, multi-controller synchronisation, selectable PWM frequencies up to 8k Hz, adjustable fade effects, and automatic overload and short-circuit protection, it's a reliable and versatile solution for professional LED control.



PRODUCT INFORMATION

CODE	VOLTAGE INPUT
LCRWBSD-V4-X	12-48VDC
VOLTAGE OUTPUT	OUTPUT POWER
12-48VDC	960W
OUTPUT CURRENT (PER CH)	CHANNELS
8A@12-24V, 5A@36-48V	4
DIMMING INPUT	DIMMING OUTPUT
RF	PWM
DIMMING RANGE	PWM FREQUENCY
0-100%	1kHz
REMOTE ENABLED	ZONES
Yes	1
STANDBY LOAD	SAFETY
0.5W	AS/NZS61347 EN55015
PROTECTION	IP RATING
Overload, Short circuit	20
OPERATING TEMP	DIMENSIONS
-30°C to 55°C	L117mm x W85mm x H24.5mm

DIMENSIONS

