

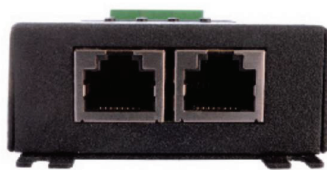


LEDCON365

The DMX PWM dimmer CV03 is a simple DMX to PWM RGB converter and can be used as 1 channel dimmer or as a 3 channel dimmer (all outputs are controlled via one DMX address). A manual mode allows to dim the 3 channels individually (colour setting) and in addition there is a master dimmer. It can be operated with any DMX 512 controller according to USITT standard.

Features

- Operation with a maximum load of 18A
- Easy address setup via LCD Display
- Controls all LED fixtures with common anode (+)
- PWM refresh rate of 2000 Hz, suitable for all applications
- Overload temperature protection
- Static colours manually selectable
- 27 colour change sequences are pre-programmed
- Master / Slave function
- Strong metal housing, suitable for all installations



Technical Data

ELECTRICAL CHARACTERISTICS	
Max. load per channel	72W @ 12V / 144W @ 24V
Total maximum load	216W @ 12V / 432W @ 24V
Input voltage	DC 12-24 V
Input current	max. 18A
Connection possibility	Screw terminals & RJ45
ABSOLUTE MAXIMUM RATINGS	
Working temperature	-5°C - +40°C
IP rating	IP-20
LIFESPAN	
No of switching cycles	100,000
GENERAL CHARACTERISTICS	
Channels	32
Control signal	DMX 512
DMX resolution	12-BIT
Material	Metal housing
Color	Black
Mounting	Screw holes
DIMENSIONS & WEIGHT	
Length	115 mm
Width	58 mm
Height	23 mm
Weight	0.15 kg