



### LEDCON364

The CV32 DMX Converter was designed to control large scale RGBW installation with only one centralized unit for easy programming and maintenance. Various DMX modes allow a wide range of DMX controllers to be used and the installation can easily be switched from static color control into a highly versatile light show.

## **Features**

- DMX to RGBW converter that can be used with any DMX512 controllers according to USITT standard
- The controller can be operated with a maximum of 3A loading power per channel (max. rated load 48A)
- Easy DMX address setting via 20x4 digit LCD display
- Controls all LED fixtures with common anode (+)
- PWM refresh rate of 1000Hz, suitable for TV studio standard
- 12 BIT DMX resolution with gamma correction for smooth dimming and color mixing
- Overheat protection
- 4 DMX Modes
- 16 internal programs
- 24 static scenes
- Strong metal housing with foil keyboard and mounting holes

#### **Technical Data**

ELECTRICAL CHARACTERISTICS	
Max. load per channel	36W @ 12V / 72W @ 24V
Total maximum load	2x 288W @ 12V / 2x 576W @ 24V
Input voltage	DC 12-24 V
Input current	max. 48A
Connection possibility	Screw terminals
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 case
Color	Black
Mounting	Screw holes
DIMENSIONS & WEIGHT	
Length	210 mm
Width	100 mm
Height	50 mm
Weight	0.95 kg

# CV32 DMX Converter



## **Product Details**



