

Luminux is proud to introduce you the Kapego DMX RGB DIMMER III LED Driver which is a compact LED driver for all types of RGB LED strips. It is powered by 12/24VDC power supply (not included) with maximum output 288W. The DMX address is programmed by dip-switch and controlled by an external DMX devices. It provides 3 channels for RGB colours LED strips. The user can control the brightness from 0-100% and control millions of colour mix. It is very easy installation and user friendly.



FEATURES

- Convert DMX to PWM, compatible with any DMX512 controllers in accordance with USITT Standard
- The DMX RGB driver can be operated by 12/24VDC power supply with a maximum loading of 12A (4A X 3) / 288W
- Control all LED fixtures with common anode (+)
- Easy address setting via DIP switches
- PWM refresh rate of 1000Hz, suitable for TV studio standard
- 12 BIT DMX resolution with gamma correction for smooth dimming and CCT mixing
- 64 static colours manually selectable
- 8 colours change and 8 colours fade sequences are pre-programmed
- Overload temperature protection
- Strong PAS-PC housing with hanging adapter and screw driver for easy installation

SPECIFICATIONS

INPUT POWER	12-24VDC (2-pin Connector V-, V+)
MAXIMUM LOAD	12VDC, 48W X 3CH =144W 24VDC, 96W X 3CH =288W
INPUT SIGNAL	DMX512 (1990)
DMX512 CHANNELS	3
DMX IN / OUT	3-pin Connector (Data-, Data+, GND)
DMX RESOLUTION	12 BIT
WEIGHT	110g
DIMENSION	(L)115 X (W)57 X (H)31mm

