



PRODUCT NAME DMX Driver / Decoder and RGB LED Controller with IR Remote - 12 - 25VDC
URL [Click Here](#)
SKU LC-KT-DMX1-IR

DESCRIPTION This unique DMX Driver can be used with DMX 512 systems or it can be used as a RGB LED Controller with IR Remote Control. Thru the use of PWM dimming the built in RGB LED Controller or DMX signal allows you to change the color and dimming of your RGB LED lights. For 12 to 24VDC systems only. 5A per channel with a maximum power of 180W / 12VDC or 360W / 24VDC. For use with 4 pin, 3 loop, common anode style RGB LED Lighting. Can be connected to DMX512 signal using RJ45 connectors in a daisy chain. Unit has DIP switches on the side to manually change the DMX address of each driver. Each of these Drivers use 3 DMX addresses. RGB LEDs and power supply are connected using screw down style connectors. UL, RoHs, CE

BUILT IN MODES
 P1 - Static Colors (Red, Orange, Yellow, Green, Cyan, Blue, Purple, White)
 P2 - Color Change (R->RG->G->GB->B->RG->R)
 P3 - Color Change (R->RGB->B->RB->RGB->RG->G->RGB->RB->R)
 P4 - Color Change (B->R->G->B)
 P5 - Color Change (Black->R->Black->G->Black->B->Black)
 LOCK - Stop at current color
 FADE - Switch color changing programs to fade or flash mode (P2 - P5 only)
 BRIGHTNESS - 16 Level brightness adjust for pre saved programs
 SPEED - 16 Level speed adjust for pre saved programs
 DMX - Switch to DMX control (if system is attached to a DMX controller)

CONTROLLER TYPE DMX512, RGB LED Color Controller with IR Remote
SUPPLY VOLTAGE 12VDC or 24VDC constant voltage
OUTPUT 3 channels, 256 shades of grayscale per channel
CONNECTION TYPE 4 pin, 3 loop, Common Anode
DIMENSIONS 6.9" L X 1.75" W X 1.38" H (175mm L X 44mm W X 35mm H)
OUTPUT POWER per channel (3 channels), 180 watts 12VDC or 360 watts 24VDC maximum
REFRESH RATE 433Hz
WARRANTY 1 year manufacturers

These specification are subject to change without notice. This specification information is from the manufacturer of this product. Eco Light LED is not the manufacturer of this product.
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