CONTROL 24 CC

CONSTANT CURRENT LED DRIVER

CC

PRODUCT OVERVIEW

The Control 24 Power LED is a DMX/RDM controller for 350mA or 700mA LEDs. With a maximum output power of 600W, the Control 24 Power LED provides eight (8) RGB outputs, each with fuse protection.

New SpaceDim high resolution and high speed technology enables smooth and full-range dimming of LEDs down to zero, simulating traditional tungsten dimming curves. This enables a more natural effect, and is perfect for all applications including architectural, theatrical, film and TV work.

Remote Device Management (RDM) is a protocol enhancement to DMX512 that allows Bi-directional communications between light fixtures and lighting consoles or RDM specific software over a standard DMX line.

FEATURES

- Internal power supplies (600VA max.)
- Terminal strip or RJ45 in/out connectors
- 2 main indication LEDs
  (RED – Power ON, GREEN – DMX Receive)
- Available in wall-mount or 19" rack-mount
- In-built test programs

RDM FEATURES*

Discovery Mode: Locates all RDM-compliant devices on the DMX line.

Identifier Mode: Fixtures connected to driver will flash to show location.

Remote Addressing: Allows you to set the DMX address remotely without the need to set dip switches.

Global Master/Slave Mode: (32-channel mode where every 4th DMX channel is a master, enabling convenient global colour control).

Stand-alone Mode: Pre-programmed chase patterns with speed and fade control.

Internal soft-patching

* DMX/RDM Tool Box required

SPECIFICATIONS

Input Voltage: 100–240VAC
Power: 640VA (max.)
Dimensions (mm):
270 W x 530 L x 70 H (Wall-mount)
483 W x 240 D x 88 H (Rack-mount)
Mounting Options:
Desktop | Wall | 19" Equipment Rack | Ceiling

DMX Mode: RGB 24 channels
DMX Input/Output: XLR 5-pin
Output Channels: 24
Driving Capacity: 350mA or 700mA
(specify at ordering)
Temperature: 0–50°C

spacecannon
Australia