DMX Dimming - 6 Channel Dimmer & Power Supply

TECHNICAL INFORMATION

FEATURES
- 6 DMX controllable variable DC outputs
- Output 5-30VDC (external supply required)
- Asynchronous 300Hz pulse width modulation
- Powerful fade smoothing to 2,000 steps
- RDM support for discovery, remote addressing and firmware update
- LED display and pushbuttons for configuration
- 1500V DMX input opto isolation with self-resetting 250V fault protection
- 2500V isolation between all outputs protects against accidental grounding of fixture wiring
- End-of-line termination switch
- Status LEDs for power, DMX input
- Pluggable screw terminals for all connections
- DMX pass-thru connector
- Snap-on DIN rail housing
- DIN rail mounting section included
- User-set Grand Master maximum output
- User-set minimum output - even after loss of DMX
- 0-10VDC analog input auxiliary control
- DMX present relay
- Dry contact closure “panic” override input

MODEL DESCRIPTION
1008 eDIN 6 channel DC Driver

SPECIFICATIONS
Output Rating: 4A at 24VDC per output channel
Power Supply: 9-30V DC. Use eDIN1001-15 power supply or equal.
Size: 3.5” x 8” x 125” (90mm x 200mm x 30mm)
Mounting: 35mm x 7.5mm DIN rail (included)

ACCESSORIES
1102-30 Additional 30cm (12”) section of DIN rail
1103 eDIN Rack Mount Panel Kit (2RU)

ORDERING INFORMATION

Ordering Number: K-PLX03-001-00  6-Channel Dimmer & Power Supply

Applications
- Dim Plexineon with DMX system

Specification sheets are subject to change without notice. For the most recent version, please refer to www.i-light-tech.com.
TECHNICAL INFORMATION

eDIN Power Supply

FEATURES
- Universal AC input/Full range
- Protections: Short circuit / Overload / Over voltage
- Cooling by free air convection
- Can be installed on DIN rail TS-35/7.5 or 15
- NEC class 2 / LPS compliant
- LED indicator for power on
- No load power consumption<0.75W
- 100% full load burn-in test

MODEL DESCRIPTION
1001-15 eDIN standard power supply

SPECIFICATIONS
- Input: 85-264 VAC, 47~63Hz maximum current
- Output: 15VDC 1.34A, 20W
- Approvals: UL for U.S. and Canada, CE
- Dimensions: 1/8” x 3 1/8” x 3 1/8” (22.5mm X 90mm X 100mm)
- Manufacturer’s warranty of 3 years