Components

Lighting Technology

CU-48DMX

Order No. 38.8290

4-channel RGBW LED DMX controller

- For controlling LED strips, e.g. 1 x RGB or 1 x RGBW or 4 individual colours
- DMX input and DMX output via enclosed RJ45/XLR adapter
- 4 DMX control channels: channel 1: red, channel 2: green, channel 3: blue, channel 4: white
- DMX addressing via menu
- Adjustable pulse-width modulation
- Screw terminals for connecting LEDs and power supply
- Robust metal housing, black

- Power supply: == 12-36 V/32.5 A max.
- Max. output current: 8 A per channel
- Dimensions: 165 x 32 x 60 mm
- Weight: 400 g



CPL-3DMX

3-channel RGB LED controller with DMX interface, for 12 V or 24 V LEDs.

- For controlling red, green and blue LEDs
- DMX input and parallel DMX output via 3-pole XLR
- 4 DMX control functions: channel 1: red, channel 2: green, channel 3: blue, channel 4: dimmer/strobe
- Master/slave mode when using multiple intercon-
- Integrated microphone for music-controlled run of the internal programs in master/slave mode

- Processor-controlled colour change
- Controllable via optional remote control LC-3 or controllers LED-4C, LED-8C
- DMX addressing via DIP switches or automatically
- Screw terminals for connecting LEDs and power supply
- Robust metal housing, black
- Standby current: 110 mA
- Power supply: = 12 V/4.5 A or = 24 V/4.5 A
- Maximum load: 1.5 A per channel
- Dimensions: 193 x 40 x 72 mm
- Weight: 460 g



CU-4BOOST

Repeater (LED booster) for RGBW LED controller

- Signal inputs via plug-in screw terminals
- Outputs via plug-in screw terminals
- Output current: 11 A max. per channel, total: 44 A max.
- Power supply: $= 12-24 \text{ V}/44 \text{ A via 1 m cable (6 mm}^2)$
- Dimensions: 106 x 38 x 128 mm
- Weight: 620 g



SR-103DMX

DMX splitter/DMX booster, for splitting one DMX input signal to 3 DMX outputs.

- Input and outputs galvanically isolated by optocouplers
- Connections: 4 x 3-pole XLR
- Power supply: ~ 230 V/50 Hz/5 VA
- Dimensions: 105 x 40 x 115 mm
- Weight: 480 g



C80 Full specifications can be found on our website www.monacor-international.com

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