

RGB Multi Power Supplies 5G



The PROLED RGB MULTI power supplies are used as power supply for all PROLED RGB products. With the PROLED RGB MULTI power supplies fantastic colour mixings and colour changes can be achieved for the PROLED products (by

automatic programs or DMX, DALI or 1-10 V control). Any fixed colour can as well be selected and dimmed. The automatic programs can be changed by RDM with the **PC-DMX/RDM INTERFACE and the associated software** (included with the PC-DMX/RDM INTERFACE). With RDM also the configuration of the RGB MULTI power supplies is possible. By using the **IR receiver** or **RF receiver / RF receiver 2G** all programs can be controlled with the IR or RF remote controller.

Two versions are available:

CA (common anode – common plus) and CC (common cathode – common minus). Each version is available with output voltages of 12 Volts or 24 Volts and different power ratings (90 – 300 Watt). The PROLED RGB MULTI power supplies can also be used as 3 channel dimmer for the monochrome PROLED products.

- Each power supply has three channels – R (red), G (green), B (blue)
- MULTI input: DMX 512, DALI, 1-10 V controllable (selection via menu)
- Remote controllable per RDM by using the **PC-DMX/RDM INTERFACE and the software**
- IR or RF remote controllable by using the **IR INTERFACE** or **RF INTERFACE / RF RECEIVER 2G**
- 10 integrated stand alone programs (changeable with the PC-DMX/RDM INTERFACE)
- Each program with speed adjustment from 0,05 sec to 30 min
- Each colour manually selectable and dimmable
- A colour can be saved as default colour, that is automatically set after restarting the device
- Selectable PWM frequency (80-60.000 Hz in steps. 14-24 Bit PWM resolution.)
- Overheat protection
- Master – Slave operation possible
- Graphic LCD display and four operating buttons
- DMX input with 8 Bit (1 DMX-channel), 16 Bit (2 DMX-channels) and 24 Bit (3 DMX-channels)

PROLED MULTI POWER SUPPLIES X1 5G MANUAL (1.7 MB)

5 YEARS WARRANTY INFORMATION

TECHNICAL DATA

Dimension (w x h x d)

240 x 75 x 300 mm

PRODUCT TYPES

| order code | output voltage | power | version | weight |
|------------|----------------|----------|--------------------------|--------|
| L58103G | 12V | 90 Watt | Common Anode* | 2,9 kg |
| L57103G | 12V | 90 Watt | Common Cathode* | 2,9 kg |
| L58203G | 12V | 180 Watt | Common Anode | 3,0 kg |
| L57203G | 12V | 180 Watt | Common Cathode | 3,0 kg |
| L58203GS | 12V | 180 Watt | Common Anode - Silent* | 3,0 kg |
| L57203GS | 12V | 180 Watt | Common Cathode - Silent* | 3,0 kg |
| L58303G | 12V | 300 Watt | Common Anode | 3,3 kg |
| L57303G | 12V | 300 Watt | Common Cathode | 3,3 kg |
| L56103G | 24V | 90 Watt | Common Anode* | 2,9 kg |
| L55103G | 24V | 90 Watt | Common Cathode* | 2,9 kg |
| L56203G | 24V | 180 Watt | Common Anode* | 3,0 kg |
| L55203G | 24V | 180 Watt | Common Cathode* | 3,0 kg |
| L56303G | 24V | 300 Watt | Common Anode | 3,3 kg |
| L55303G | 24V | 300 Watt | Common Cathode | 3,3 kg |

*without fan

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