

SCHNICK
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SYSTEMS
CREATIVE LED LIGHTING



Long Distance Controller

Controlling our LED-Strips B is simplicity itself with the Long Distance Controller.

18 low voltage LED dimmers with a combined output of 600 W are connected to six outputs each of which can drive up to 5.5 m of LED-Strips B25 or up to 2.75 m of LED-Strips B12.

The Long Distance Controller can be controlled using DMX 512 with fully patchable addressing for each output.

Separate Power Supplies for each LED color combined with current regulation in the strips themselves ensure even light output over long runs.

The multicore connector can accept cables of a high cross-sectional area, for cable runs of up to 30 m.



Features

- separate Power Supplies for each primary color
- short-circuit protection
- output cable run up to 30 m
- Smooth blending of color with Lehmann Modulation
- camera friendly LED dimming
- Test Mode

Optical

- Data Input: DMX 512 A galvanically isolated
- Maximum length of the LED-Strips:
6x 5,50 m LED-Strips B25 or
6x 2,75 m LED-Strips B12
- Output connections:
Red cathode, Green cathode,
Blue cathode, common anode,
maximum 3 A per color/output

- Input voltage:
115-240 V AC, 50-60 Hz, 700 VA
- Dimensions:
2U rack, 483x88x470 mm (WxHxD)

System Accessoires

- Multicore System Fanout
- Multicore with 24-pin HAN-B connector
- PCB link cable

For Cabling examples take a look on our website:

www.schnickschnacksystems.com/Downloads

Electrostatic Discharge (ESD) can damage and may even destroy sensitive electronic equipment. We recommend the use of anti-static bracelets at all times when installing or servicing our products. Also: the polishing of glass or plastic surfaces in the vicinity of our products should be avoided to prevent the buildup of static electricity. Suitable anti-static packaging materials should always be used to transport our products ordinary plastic packaging material such as air-cushioned bags and bubble wrap, are not suitable alone. For reasons of safety, only products and accessories designed by Schnick-Schnack-Systems GmbH should be used in conjunction with our LED components.

All information is correct at the time of going to press E00E. System specification may change without notice, as part of a rolling programme of product development. No part of this document may be reproduced without permission.