

SL5319 RGB LED MODEM CONTROLLER

The SL5319 Modem controller is a full function 3-channel controller suitable for all Superlight 12VDC & 24VDC LED products. The controller can produce single colour functions, chasing modes, multi-colour RGB control, slow colour fade, speed, brightness etc. The controller functions can be controlled using the compact IR remote control.

The Superlight modem controller can be programmed and interfaced with a PC using the Superlight Colourmix software. Downloaded programs remain in the controllers memory and can be recalled with the IR remote control.

SPECIFICATIONS

Input Voltage (DC IN):	12/24VDC
Dimensions (L x W x H):	130 x 45 x 30mm
Max Power Output (A):	1.5A (Max) Per Channel
Max Power Output (W):	12VDC=60W / 24VDC=120W
PC Interface:	USB2.0
IP Protection Rating:	IP20

PHOTOMETRIC INFORMATION

Detailed photometric reports are available by request
Superlight can provide wiring schematics and lighting control system design.
Contact us for more information.

Detailed photometric report and IES files available. Contact Superlight for more information. LM80, LM79 test reports available by request.

TYPICAL APPLICATIONS

Domestic, commercial RGB LED lighting installations. Programmable lighting projects. Compatible with all Superlight RGB LED strips, RGB modules & fittings.

CONTROL & DIMMING COMPATIBILITY

This product is available in dimmable configurations including Phase Dim, DALI, 1-10V, DMX512. Please contact us for options and availability.

INSTALLATION GUIDELINES

- IP20 Indoor Use Only
- Ensure load does not exceed 1.5A per channel (4.5A total)
- Use with Superlight signal repeater for larger loads
- Remote control requires IR line of sight
- Use only with approved Superlight 12/24VDC LED driver

ORDERING INFORMATION

SL5319-00	RGB LED Colour Controller with IR Remote Control+
SL5319-50	RGB ColourMIX software for PC

CUSTOMISATION OPTIONS

- Fixture colour can be refinished by special request
- Superlight can design and supply dimming control or RGB control systems
- Custom options may be subject to minimum order quantities



All product specifications are subject to change without notice. Superlight accepts no liabilities as a result of errors, updates or omissions. Please re-confirm all product details prior to ordering.