

SL5320 LED MULTI SCENE CONTROLLER

The SL5320 Multi Scene controller is a brilliant device that can control any Superlight 12V/24V LED product. The controller can be programmed using Superlight ColourMIX software and can store up to 8 scenes including single colours, multi-colour shows, slow colour fades, brightness scenes & settings etc.

The device can then recall any of the pre-programmed scenes by a simple I/O contact-closures onboard the PCB. This means any external system can easily trigger scenes/shows. This device is ideal for the control of Superlight LED products via CBUS, Dynalite, PC control etc.

SPECIFICATIONS

Input Voltage (DC IN):	12/24VDC
Dimensions (L x W x H):	130 x 45 x 40mm
Max Power Output (A):	2.5A (Max) Per Channel
Max Power Output (W):	12VDC=90W / 24VDC=180W
Scene Recall Via:	Simple Contact Closure (I/O)
Maximum Stored Scenes:	8
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 constant voltage LED strips & modules

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 2.5A per channel (7.5A total)
Use with Superlight signal repeater for larger loads
Up to 8 scenes triggered using any I/O contact closure
Use only with approved Superlight 12/24VDC LED driver

ORDERING INFORMATION

SL5320-00	Superlight Multi-Scene Controller with USB
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.

