

SL5522 CCT ADJUSTABLE LED LIGHTING CONTROLLER

Superlight SL5522 is a wireless 2 channel dimming controller that is capable of adjusting white colour temperature for CCT adjustable products such as Superlight White-Mix LED strip. The device can also be used as a remote control dimmer for single colour products. SL5522 features a wireless hand-held remote which operates via RF signal from distances up to 25mtrs.

SPECIFICATIONS

Input Voltage:	12/24VDC
Output Control Channels:	2-Channel
Maximum Power Output:	6A Per Channel
Total Maximum Power Output:	12A
Dimming Control:	0-100%
Controller Dimensions:	75x59x35mm
Connection Method:	Screw Terminals
RF Remote Operating Distance:	Up to 25mtrs+
Recommended Ambient Temp:	-10 ~ +40°C
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

Superlight White-MIX CCT adjustable LED products
Domestic, commercial LED lighting installations.
Superlight constant voltage LED strips, modules and 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 6A per channel
Use only with approved 12/24VDC LED driver
Capacity of controller can be expanded by using Superlight repeaters

ORDERING INFORMATION

SL5522-00 2-Channel CCT Adjustable LED Controller 2x6A 12V/24VDC

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.

