

## SL5060 CONSTANT CURRENT LED DRIVER – ADJUSTABLE OUTPUT

Superlight SL5060 is a versatile constant current LED driver with user selectable output settings. Optional current settings range from 250mA-700mA with a maximum power capacity of 25W. The device is dimmable via either 1-10V analogue signal, or push-dim function. The unit can also operate in constant voltage mode with a low power capacity of 25W.

### SPECIFICATIONS

Input Voltage:	110-240VAC
Output Control Channels:	Single Channel Output
Output Modes:	Constant Current/Constant Voltage
Output Current:	250mA/700mA (user selectable)
Maximum Power Output:	25W
Dimming Control:	1-10V or Push-Dim
Dimensions:	110x70x30mm
Connection Method:	Quick-Push Terminals
Recommended Ambient Temp:	-20 ~ +50°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

LED Driver for constant current LED products,  
Achieve smooth 1-10V or Push-Dim installation,  
Domestic, commercial LED lighting installations,  
Superlight constant current 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 correct DIP switch settings to select output mode  
Dimming function via 1-10V signal or Push-Dim

### ORDERING INFORMATION

SL5060-00 Superlight Dimmable LED Driver Adjustable Output 250-700mA

### 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.

