

SL1101 SLIMLINE LED DRIVER 30W

Superlight SL1101 is a compact sized constant voltage LED driver suitable for indoor and outdoor use. The driver features a toughened case with sealed tails for both primary and secondary connections. The driver is especially designed for integrating into light fixtures where a compact solution is required.

SPECIFICATIONS

Model:	SL1101-12	SL1101-24
Input Voltage:	100-240VAC	100-240VAC
Output Voltage Options:	12VDC	24VDC
Voltage Output Configuration	Constant Voltage	Constant Voltage
Max Power Output Watts:	10W	10W
Max Output Current:	0.8A	0.4A
Typical Efficiency:	>80%	>80%
Dimensions:	58x24mm	58x24mm
Mains Connection:	Hard Wired	Hard Wired
DC Connection Method:	Low Voltage Wiring	Low Voltage Wiring
Thermal Management:	Convection Cooling	Convection Cooling
Recommended Ambient Temp:	-10 ~ +40°C	-10 ~ +40°C
IP Protection Rating:	IP65	IP65

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

Integrating into Superlight linear LED profile systems
Domestic and 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

- Suitable for both indoor and outdoor applications IP65
- Ensure device is installed in location with good thermal management
- Ensure load does not exceed 80% of rated output
- Lighting installations should be carried out by professional contractor

ORDERING INFORMATION

SL1101-12	Constant Voltage LED Driver 10W 12VDC IP65
SL1101-24	Constant Voltage LED Driver 10W 24VDC IP65

CUSTOMISATION OPTIONS

Custom star field ceilings and arrangements can be customised by request. Superlight can design and supply custom fibre optic lighting solutions as required >> 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.

