

SL1188 600W IP67 CONSTANT VOLTAGE LED DRIVER

The 600W LED driver is a reliable unit suitable for all Superlight 12VDC or 24VDC LED installations. The 600W driver is IP67 Rated and is suitable for all indoor/outdoor applications. LED products require carefully selected control equipment and LED drivers to ensure the installation is powered correctly and the product reaches its maximum life expectancy. Please contact your nearest Superlight office for assistance selecting the correct equipment for your project.

SPECIFICATIONS

Model:	SL1185-600H	SL1188-600H
Input Voltage:	100-240VAC	100-240VAC
Output Voltage Options:	12VDC	24VDC
Voltage Output Configuration	Constant Voltage	Constant Voltage
Max Power Output Watts:	60W	60W
Max Output Current:	5A	2.5A
Typical Efficiency:	>85%	>85%
Dimensions:	280x225x50mm	280x225x50mm
Thermal Management:	Convection Cooling	Convection Cooling
Recommended Ambient Temp:	-10 ~ +40°C	-10 ~ +40°C
IP Protection Rating:	IP67	IP67



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

Commercial and industrial LED lighting installations.
Large scale projects with high power capacity requirements.
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

- Weatherproof IP67. Indoor and Outdoor applications
- LED drivers should be located in well ventilated location
- Ensure load does not exceed 80% of rated output
- Should be installed by professional electrical contractor

ORDERING INFORMATION

SL1185-600H	IP67 Constant Voltage LED Driver 12VDC 600W
SL1188-600H	IP67 Constant Voltage LED Driver 24VDC 600W

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.