

Please take the time to read this quick installation guide. The guide contains important information and notes regarding the installation and operation of Sedna LED Power Supply Series - SDPSU

WARNING: This product must be installed in accordance with the applicable installation code by a competent persons familiar with the installation and operation of the product, national wiring standards & hazards involved

Installation Instructions

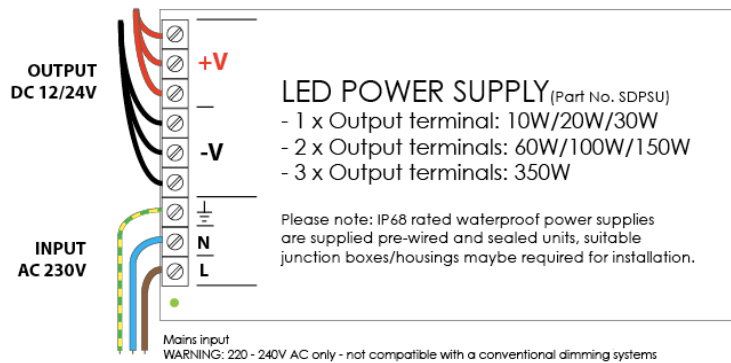
DANGER-RISK OF SHOCK-DISCONNECT POWER BEFORE INSTALLATION

1. Select mounting method/location PRIOR to installation of the electrics. Wire in electrics to close proximity of the power supply. NOTE: Ensure sufficient air flow around the for efficient heat dissipation.
 2. Wire the LED power supply into the mains 230V supply using the screw terminals provided (if IP67 version: wires are pre-installed and sealed; use suitable junction boxes):

- Live (L) – Brown
- Neutral (N) – Blue
- Earth (E). – Green/Yellow

NOTE: luminaire is Class 1 and must be earthed.

3. Wire outputs to 12/24V DC output, using +/-V screw terminals. NOTE: Larger power supply units rated 5A & above feature multiple terminal outputs. In which case, use sequentially.
 4. Power on and test accordingly.



NOTE: Installation of unit with modification to the unit, or incorrect fitting in accordance with the above instructions could result in damage/failure of the luminaire, which may invalidate warranty.

WARNINGS, CAUTIONS AND OPERATING INSTRUCTIONS

1. Risk of fire or electric shock. The electrical rating of these products are 220-240V AC, the installer must determine whether they have 220-240V AC at the luminaire before installation.
 2. Risk of fire or electric shock. Luminaires wiring, or other electrical parts may be damaged when installing of other hardware. Check for enclosed wiring and components.
 3. Risk of fire or electric shock. Kit installation requires knowledge national wiring and electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.
 4. To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
 5. Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.
- WARNING - Risk of fire or electric shock. Install this kit only in the luminaires that have the construction features and dimensions shown in the photographs and/or drawings.**

For more information, contact the supplier for further details.

Installers should remove any existing wire/luminaire systems prior to installation of LED luminaire.

SUITABLE FOR DRY LOCATIONS ONLY UNLESS OTHERWISE STATED.

THIS DEVICE IS NOT INTENDED FOR USE WITH EMERGENCY EXITS.

Luminaire must be operated within an ambient fixture temperature of -20°C to 50°C to comply with all safety and warranty regulations. Ensure sufficient air flow around the for efficient heat dissipation. Failure to do so could significantly reduce luminaire life and/or safety/warranty regulations.

Environmental Protection (W.E.E.E.) – Waste Electrical & Electronic Equipment Regulations (WEEE) requires that any of our products showing this marking (left) must not be disposed of with other household or commercial waste. We do not levy any WEEE disposal charges to its customers for affected WEEE related products. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate any such product from other waste types and recycle it responsibly at your local facilities. Check with your Local Authority, Recycling Centre or retailer for recycling advice. If, when you purchased product, your supplier included a WEEE disposal fee, you should then contact your supplier for advice on their take-back of the product for the correct disposal.

MANUFACTURER'S GUARANTEE

This product is guaranteed in the country of purchase for the number of years as stated from the date of purchase. The guarantee is invalid in the case of improper use, installation, tampering, removal of the Q.C. date label, installation in an improper working environment or installation not in accordance with the advised instructions and/or national wiring regulations. Should this product fail during the guarantee period it will be replaced free of charge, subject to correct installation and return of the faulty unit. We not accept responsibility for any installation costs associated with the replacement of this product. This warranty is in addition to the statutory rights in your country of purchase and reserve the right to alter specifications without prior notice.