

Important: Read all instructions prior to installation.

High Wattage Power Supply



DVEG-300W-24V-M

Safety and Notes

- Product should be installed and serviced by a certified electrician in accordance with applicable national, state, and local building and electrical codes.
- To reduce the risk of electric shock, ensure that the main power source and circuit breakers are switched off before performing any installation or wiring procedures.
- Ensure all mounts are securely attached and will support the weight of the power supply. Failure to properly support may result in damage or injury, for which the manufacturer does not assume responsibility.
- Installation of over-voltage protection and surge protection devices in the power supply input circuit is recommended to ensure safety during use.
- Do not install in completely sealed enclosures. Enclosures must be ventilated with holes to allow air passage.
- Suitable for wet locations. Do not expose to corrosive gas or liquids.
- **Ensure the installation of the power supply complies with all driver specifications.**

Specifications

Model DVEH-	DVEG-300W-24V-M	DVEG-400W-24V-M	DVEG-400W-24V
Output Voltage	24 VDC		
Output Wattage	288W (3x 96W)	384W (4x 96W)	384W
Output Current	12A (3x 4A)	16A (4x 4A)	16A
Input Voltage	120–277 VAC		
IP Rating	IP67		
Environmental Rating	Suitable for Wet Locations, Waterproof		
Ambient Operating Temperature	-40–45°C (-40–113°F)		

Installation

1. Install the driver firmly onto the mounting surface with suitable screws.
2. Make all wiring connections and briefly apply power to test for proper function. Once proper operation is confirmed, remove power again and complete installation.
3. Ensure heat dissipation is appropriately addressed and that all wiring connections are tight and properly connected. Only after these requirements are sufficiently met can the driver be operated.
4. If any event occurs, such as tripping or irregular operation, disconnect the power main and the connection to the luminaire before investigating the problem. If the driver is found to be defective, please get in touch with customer support for resolution.

Important: Read all instructions prior to installation.

High Wattage Power Supply

Wiring Diagram

- Note: For multiple output configurations, cap all unused wires.

