

24V DRIVER

SKU# 140786, 140787

Rated Voltage 220-240V~ 50Hz

To ensure correct function and safety, please read and follow all instructions carefully before assembly, installation and use of this product. Please keep instructions for future reference.

NOTE: This installation instruction applies to the driver only.

The driver box, ribbon track, and luminaires are sold separately.

Warranty

- This product is covered by a 3-year warranty. The warranty is from date of purchase, not the date of installation.
- If the product is not assembled and installed by a licensed electrician, the warranty will be void.
- Please retain the proof of purchase and evidence of installation by a licensed electrician for any warranty enquiries.
- Warranty will be void if there is any damage due to improper usage or modification to the product.
- Failure to comply with the instructions in this manual may increase the risk of damage or injury and will void the warranty.

Installation Requirements

- This product must be assembled and installed by a licensed electrician.
- All wiring and installation of the product must adhere to the latest local and national wiring rules.
e.g. AS/NZS 3000 Electrical Installations.
- This driver has a “do-not-cover” classification:
An independent controlgear that can be used where normally flammable materials, including building insulation are or may be present, but cannot be abutted against any material and cannot be covered in normal use.
- This a Class II product and must be maintained during wiring and installation.
However, when this driver is installed with the Skywire Driver Box SKU# 140785 (sold separately), it must be earthed. Refer to the Installation Instructions with the Skywire Driver Box SKU# 140785 (sold separately) for more information.
- Select a suitable location for installation:
 - This product is suitable for indoor use only.
 - If installing the product in an area prone to moisture, ensure that the area is well ventilated and an appropriately rated exhaust fan is used if required. Damage or corrosion caused by moisture is not a product fault, and as such is not covered under warranty.
 - It is the user’s responsibility to ensure electrical, mechanical and thermal compatibility between the Skywire ribbon track system and the luminaires attached to it.
- Lay out all the components on a smooth surface and make sure no components are missing before assembling. If parts are missing, return the complete product to the place of purchase for inspection or replacement.
- Check whether the product has been damaged during transport. Do not operate/install any product which appears damaged in any way. Return the complete product to the place of purchase for inspection, repair or replacement.

Installation Directions

WARNING: Ensure power to the circuit you are working on has been switched OFF before commencing any electrical work.

- 1. Remove all packaging material from the product and be careful not to throw away accessories that may be hidden within the packaging material.
- 2. Connect the mains supply wire to the input end of the driver.

NOTE: This is a Class II product and must be maintained during wiring and installation.

- However, when this driver is installed with the Skywire Driver Box SKU# 140785 (sold separately), it must be earthed. Refer to the Installation Instructions with the Skywire Driver Box SKU# 140785 (sold separately) for more information.
- 3. If this driver is not installed with the Skywire Driver Box SKU# 140785 (sold separately), take note of the installation location and the “do-not-cover” controlgear classification:
An independent controlgear that can be used where normally flammable materials, including building insulation are or may be present, but cannot be abutted against any material and cannot be covered in normal use.
There must be a 50mm clearance to all structural members, insulation material on the sides and above the driver.
 - 4. Connect the ribbon track wires (not included) to the output end of the driver.
 - 5. Ensure all wires are secure and no bare wires are exposed.
 - 6. After the installation is complete, check and ensure everything is secure and there are no loose components.

Safety Tips

- Always ensure the power is OFF and the product has cooled down before performing any maintenance, cleaning or adjustment.
- To avoid injury or damage to the product, ensure that power leads and screws are secure before connecting the power.
- To clean, wipe with a soft damp cloth. Do NOT soak or immerse the product in water or other liquids.
- Ensure that the product does not come in contact with corrosive chemicals/solvents or abrasive cleaners etc.

Specifications

SKU #	140786	140787
Rated Voltage	220-240V~ 50Hz	
Rated Output	24V — — —, 1.4 – 4.2A, Max. 100W	24V — — —, 2.08 – 6.25A, Max. 150W
Control Gear Classification	Do-not-cover	
Weight	0.4kg	0.6kg
Dimensions	H:34mm L:210mm W:67mm	