



INSTALLATION & MAINTENANCE MANUAL

12DC50D / 24DC50D / 24DC100D

GENERAL INSTRUCTIONS

These instructions should be read carefully and retained after installation by the end user for future reference and maintenance.

These instructions should be used to aid installation of the following products:

12DC50D / 24DC50D / 24DC100D

SAFETY

- This product must be installed in accordance with the latest edition of the IEE Wiring Regulations (BS7671) and current Building Regulations. If in any doubt, consult a qualified electrician
- Please isolate mains prior to installation or maintenance
- Check the total load on the circuit (including when this product is fitted) does not exceed the rating of the circuit cable, fuse, or circuit breaker
- Please note the IP (Ingress Protection) rating of this product when deciding the location for installation
- Do not overload this accessory or subject it to conditions outside its rating
- This product is for indoor use only
- This product is Class II double insulated
- This product is IP20 rated

INSTALLATION

- Provide power to the required point of installation
- Connect the LED driver to the mains supply ensuring the correct polarity is observed (see Fig 1). Live (brown), Neutral (blue)



Fig 1

- Connect a suitable LED load to the secondary side of the driver + (red) – (black)
- Ensure cable strain relief is securing the cables effectively
- Switch on power supply and check for correct operation

WARNING

This product must be disconnected from the circuit if it subjected to any high voltage or insulation resistance testing. Irreparable damage will occur if this instruction is not followed.

GENERAL

Clean with a soft dry cloth only, do not use aggressive cleaning products or solvents which may damage the product.

The maximum constant ambient temperature at the point of installation should not exceed 50 degrees centigrade.

This product is dimmable with trailing edge dimmers, please check compatibility before installation.

This product should be recycled in the correct manner when it reaches the end of its life. Check local authorities for where facilities exist.

WARRANTY

This product has a warranty of 3 years from date of purchase. Failure to install this product in accordance with the current edition of the IEE Wiring Regulations, improper use, or removal of the batch codes will invalidate the warranty. If this product should fail within its warranty, period it should be returned to the place of purchase for a free of charge replacement. ML Accessories does not accept responsibility for any installation costs associated with the replacement product. Your statutory rights are not affected. ML Accessories reserve the right to alter product specification without prior notice.

230V
50Hz

IP20



-20~
50°C
TA

ML
ACCESSORIES LTD



UK
CA

CE



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INTERNATIONAL
CONTACT DETAILS

