



INSTALLATION & MAINTENANCE MANUAL

12DCIP40 / 24DCIP40 / 24DCIP75 / 24DCIP100A

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:
12DCIP40 / 24DCIP40 / 24DCIP75 / 24DCIP100A**

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 Class I and must be earthed
- This product series is IP67 rated

INSTALLATION

- Provide power to the required point of installation (refer to BS7671 for correct cabling methods)
- The power source connections should be local and accessible via a suitable IP rated enclosure
- The pre-installed cable supplied is for above-ground use only. Cables that are to be routed within walls or below ground must be protected by means of suitable conduit or trunking
- Connect the driver to the mains supply ensuring the correct polarity is observed:
L - Live (brown), E - Earth (green/yellow), N - Neutral (blue) (see Fig. 1)



Fig. 1

- Connect a suitable LED load to the secondary side of the driver: + (red/brown), -(black/blue)
- Switch on and check for correct operation

WARNING

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

GENERAL

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

Clean the external surfaces with a damp cloth using a mild solution of detergent and warm water 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° C.

Do not use any source of high-pressure washers to maintain or clean this product.

This product may not be suitable for installation in or near a coastal or marine environment.

This product is non-dimmable

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 (BS7671), improper use, or removal of the batch code 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.

INTERNATIONAL
CONTACT DETAILS



12V

24V

IP67



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