

**INSTALLATION & MAINTENANCE MANUAL**  
**12DC36 / 24DC36**

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**230V**  
50Hz



**IP**  
**20**



**MLA**  
ACCESSORIES LTD



**RoHS**  
COMPLIANT

**CE**



**57**

## 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:

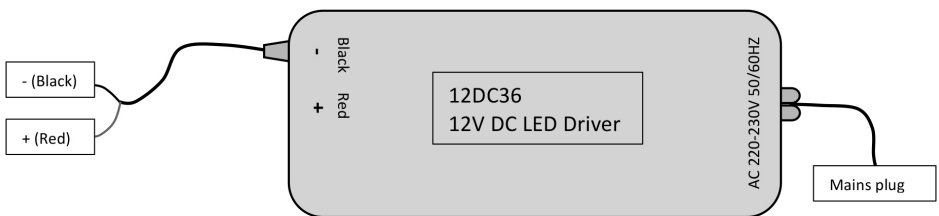
12DC36 / 24DC36

## SAFETY

- Installation of this product should only be carried out by a qualified electrician or competent person to the current IEE Wiring Regulations (BS7671) and Building Regulations
- Please isolate mains prior to installation/maintenance
- Check the total load on the circuit (including when this driver and LED load is fitted) does not exceed the rating of the circuit cable, fuse or circuit breaker
- Please note the IP (Ingress of Protection) rating of this luminaire when deciding the location for installation
- This product is Class II double insulated
- Maximum LED load is 36W

## INSTALLATION

- Provide power to the required point of installation
- Find a suitable location which there will be adequate air space around the product
- Connect the figure of 8 cable to the primary side of the driver marked AC 220-230V which is pre-wired to a plug (see Fig 1)



**Fig 1**

- Connect the secondary side of the driver which is pre-wired to the LED load via a suitable connector block
- Ensure the correct polarity is observed: Red to positive (+) and Black to negative (-)
- 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**

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

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

## **WARRANTY**

This product has a warranty of 2 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.

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LU5 5TA  
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