

# **PRO-ELEC**



**Model No. PEL00585**

**LED OVER MIRROR LIGHT**

**Please read these instructions carefully before starting installation and retain for future reference.**

## **IMPORTANT SAFETY INFORMATION**

**RISK OF ELECTRICAL SHOCK. ALWAYS ISOLATE THE POWER AT THE MAINS BEFORE INSTALLING OR MAINTAINING THIS EMERGENCY LIGHT.**

- This product must be installed by a competent person in accordance with the Building Regulations and the current edition of the IET Wiring Regulations (BS7671).
- This product is suitable for mounting on normally flammable surfaces such as wood, plasterboard or masonry.
- This product contains glass, care must be taken when assembling, fitting or handling to prevent injury or damage to the product.
- This product is suitable for connection to a 220-240V~ 50Hz.
- This product is for use in living areas and bathroom zone 2 and outside, and is designed for permanent connection to a fixed wiring such as a suitable lighting circuit protected by an MCB or fuse.
- Not suitable for bathroom zones 0 and 1 or other areas where contact with moisture is likely.
- If being fitted in a bathroom a 30mA RCD must be used.
- Do not attach to surfaces which are damp, freshly painted or otherwise electrically conductive such as metallic surfaces.
- This product is for indoor use only.

## **INSTALLATION**

- Before drilling any holes, check that there are no hidden obstructions behind the mounting surface such as pipes or cables.
1. Remove the screw in each end cap and remove the caps.
  2. Lift off the diffuser and remove the 4 screws from the LED bracket and lift off the LED assembly.
  3. Offer the fitting to the wall and mark the position of the 2 mounting holes.
  4. Drill the wall and fit wall plugs if required (not supplied).
  5. Open up the centre of the cable entry grommet to suit the cable being used and feed the cable in through the grommet.
  6. Attach the product to the wall using screws (not supplied) into the previously drilled holes.
  7. Make connection to the supply using the marked terminal block provided. Ensure that the correct polarities are observed i.e.:
    - Brown – Live terminal 'L'
    - Blue – Neutral terminal 'N'
    - Green/Yellow – Earth terminal 'E'
  8. Refit the LED assembly and tighten the 4 screws.
  9. Replace the diffuser making sure it seats into the grooves along the length of the aluminium case.
  10. Refit the end caps and replace the screws.
  11. Restore the mains power and test the operation of the product.

## CLEANING AND MAINTENANCE

- Clean the product with a soft, dry cloth only. Do not use any solvents or abrasive chemical cleaners.
- The diffuser may be washed in a mild detergent solution but ensure it is totally dry before replacing and powering on the product.
- The LED's in this product are non-replaceable.

## SPECIFICATIONS

Input voltage:	220-240V~ 50Hz
Rated power:	11W
Luminous flux:	980Lm
Lamps:	SMD2835 White LEDs x 50 pcs
Colour Temp:	6000-6500k
Dimensions L x W x H:	590 x 70 x 80mm
Ingress protection rating:	IP44



**INFORMATION ON WASTE DISPOSAL FOR CONSUMERS OF ELECTRICAL & ELECTRONIC EQUIPMENT.**

When this product has reached the end of its life it must be treated as Waste Electrical & Electronic Equipment (WEEE). Any WEEE marked products must not be mixed with general household waste, but kept separate for the treatment, recovery and recycling of the materials used. Waste batteries can be returned to any waste battery recycling point which are provided by most battery retailers. Contact your local authority for details of battery and recycling schemes in your area.



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