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INSTALLATION GUIDE FOR CLEVELAND PILLAR TOP LIGHT – CL3



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FITTING INSTRUCTIONS FOR CLEVELAND SMALL CL3/S PEDESTAL LANTERN.

These instructions are provided to ensure safe fitting of the unit. Please read them before starting work, and retain them for future reference. **Take care when handling the lantern and the glass. These instructions cover a range of fittings, determine the details that apply to the specific fitting.**

SAFETY INFORMATION

WARNING: These fittings must be earthed. Class I product.

- From January 1st 2005 electrical installation work falls within the UK Building regulations. Replacement of existing fittings is normally exempt, except in kitchens, bathrooms and outdoors. Please consult your local authority or an electrician to determine if your proposed work is covered by the regulations.
- Before any work is started, disconnect the supply at the fuse board and ensure that other persons cannot restore the electrical supply without your knowledge.
- Always check that the correct type and wattage of lamp is used, dispose of old lamps carefully. Some types of lamps cannot be disposed of in the municipal waste stream.
- To avoid damage to concealed wiring during installation, establish the position of the supply cable before drilling any holes.

REPLACEMENT FITTING:

Carefully remove the existing fitting noting the connections, check that the new lantern base will fully cover the existing supply point, check the condition of the cable. DO NOT use if it shows signs of damage or is too short to be connected. (Minimum length required is 200mm). If the cable is TOO short or damaged get your electrician to install a new length of cable.

FITTING NEW AND REPLACEMENT FITTINGS

Remove the fitting from the packaging and ensure that all components required for installation are present.

1. Select and mark the position of the lantern and prepare the fixings for the mounting.
2. The fitting requires a sound fixing, preferably in timber or masonry.
3. The fixings supplied are for a normal mounting, determine if the surface requires a more substantial mounting set up.
4. Drill and plug four holes for the mounting.

Wiring the Lantern.

1. The fitting wires are already made to the terminal block in the plastic box within the pedestal.
2. Release the lid of the terminal box. Pass the supply cable through the long grommet before wiring.
3. Connect the supply cable wires to the terminal block using the colour code as follows:
4. The Live, Red or Brown to the terminal carrying the Brown Wire.
5. the Neutral, Black or Blue, to the terminal carrying the Blue Wire.
6. The Earth Yellow/Green to the Yellow/Green terminal. If the earth wire is of the bare copper type, cover it with the piece of earth sleeving supplied.
7. Ensure all wire insulation touches the face of the terminal block and that there are no loose strands of wire exposed.
8. Ensure the grommets are in place at each end of the terminal box, close and secure the lid of the box. This is necessary to ensure moisture does not enter the lantern.
9. Push the plastic box and wiring as far up the pedestal as possible, wedge in position.

Mounting the fitting.

1. Attach the lantern to the mounting surface, tighten the four screws in position.
2. Fit E27 type lamps, with a maximum output of 100 watts, do not exceed this value or the fitting may become damaged.
3. Turn on the power and test the fitting, turn off the power after test.
4. The glass needs to be secured into the lantern cage, push the glass down into the cage and secure in place with the three small clips. **(Take care handling glass)**
5. The lid is attached to the lantern by two headed studs or studs and dome nuts. (in the packet)
6. Hold the lantern lid in position and screw the studs into the threaded holes on the lid, tighten the studs or dome nuts in position.
7. The lantern is now ready for use.

Packet contents

4 x 38mm long screws
4 x Brown Rawlplugs
1 piece of earth sleeving
2 x 4mm headed studs or studs and dome nuts
Fitting instruction sheet

Changing the lamps

- Disconnect the supply at the fuse board and ensure that other persons cannot restore the power without your knowledge.
- Release the lantern lid by removing the lid fixings.
- Replace the failed lamp with an E27 type, having a maximum output of 100 watts, do not exceed this output.
- Replace the lantern lid, tighten the fastenings.
- Restore the power.

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