

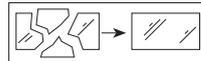
ENDON®

Burford Bollard (IP44 Rated)

INSTRUCTION MANUAL

Safety Warnings

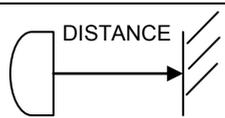
- It is recommended that this light be installed by a qualified electrician in accordance with current IEE Wiring Regulations and Building Regulations (Part P).
- This product is only suitable for connection to a 240v~50Hz supply and is for outdoor use.
- Run supply wire from a 5-amp electrical supply using double insulated 2 or 3-core cable of type H05RN-F 1.0mm² (not supplied) to selected site, ensuring it is adequately protected through the full length of the cable run, it must come out of the flat surface of the wall in line with the entry to the fitting
- This fitting is a Class I product, and **must** be connected to Earth.
- Switch off the mains supply and remove the appropriate fuse or switch off the appropriate circuit breaker before commencing installation.
- Except where installed in a conduit or duct which provides equivalent protection against mechanical damage, a cable buried in the ground shall incorporate an earthed armour or metal sheath or both, suitable for use as a protective conductor, or be of insulated concentric construction. Buried cables shall be marked by cable covers or a suitable marking tape. Buried conduits and ducts shall be suitably identified. Buried cables, conduits and ducts shall be at a sufficient depth to avoid being damaged by any reasonably foreseeable disturbance of the ground.
- Do not install a bulb with a greater wattage or different shape than specified on the label.
- If any modification is made it will invalidate the warranty and may render the product unsafe.
- If the glass or diffuser is broken or cracked it must be replaced, please consult your retailer. This is the



symbol which denotes this requirement:

- If there is a “Minimum Distance” Label, please do not allow Flammable Materials to rest within that distance from the lamps.
- If the Light Fitting must not be mounted on combustible surfaces there will be the above symbol on it.
- If there is no symbol then the Light Fitting may be mounted on any surface, including combustible ones.

Minimum Distance: This is the symbol which denotes this requirement.



Luminaires not suitable for direct mounting
On normally flammable surfaces (surface Mounted)



Care Information

Allow 10 minutes to cool before replacing, adjusting or cleaning.
Clean with a dry cloth only. Do not use liquid or abrasive cleaners on this product.

Assembly/ User Instructions

Before you start

Please read these instructions carefully before fitting and retain for reference.
Check the packaging and make sure that you have all the required parts.
Follow each assembly step in order to prevent incorrect assembly.
Ensure that the product is fully assembled as illustrated before use.

The Light pack contains:

Light fitting.
Terminal connection block(s).
Fixing pack.

The following tools may be required:

Selection of cross and flat head screwdrivers.
Electric drill and assorted drill bits.
Wire strippers.
Electrical insulation tape.

These assembly diagrams are intended as a guide – if in doubt consult a qualified electrician.

Assembly/ User Instructions Continued

1. Decide on the position of the light fitting / or remove existing light fitting. Take a note of the position of the electrical connections. Ensure there is a solid mounting surface.
2. Run cable (not supplied) from mains electrical supply to selected site, ensuring it is adequately protected through the full length of the cable run.
3. Except where installed in a conduit or duct which provides equivalent protection against mechanical damage, a cable buried in the ground shall incorporate an earthed armour or metal sheath or both, suitable for use as a protective conductor, or be of insulated concentric construction. Buried cables shall be marked by cable covers or a suitable marking tape. Buried conduits and ducts shall be suitably identified. Buried cables, conduits and ducts shall be at a sufficient depth to avoid being damaged by any reasonably foreseeable disturbance of the ground.
4. If installing on existing concrete base, use holes in base as a template to drill suitable fixing holes. Prepare with suitable ground fixing bolts (not supplied).
5. Thread the cable through the unit, screwing it together as you go, as outlined in Figure 1.
6. Connect the house wiring to the terminal block (Fig 2.). When you are sure of the connections wrap the Terminal Block and overlap the wiring both sides with 2 layers of insulation tape. **NOTE: This is a Class I fitting and must be earthed.** The 4th terminal block connector is used for the "loop" wires of the "Ring Circuit". There may be more than one set of cables in the "loop" connections. If there is a "Ring Circuit" and you do not understand the connections you must consult an electrician. Any loose terminal blocks - not secured to ceiling cup - should always be covered with 2 layers of good quality insulation tape. Re-fit the back box ensuring no wires are damaged, trapped or left exposed. Check the seal, use sealant if required
7. Secure base to using ground anchor bolts. Remove lid nuts or screws and remove lid (Fig 3), then fit the shades and the bulb. **NOTE: Never fit bulbs of a higher wattage than those specified on the label (as these may cause overheating and damage the fitting).**
8. Refit the lid
9. Turn on the power and test.

