
Ace Lamps

A division of Direct Electrical Services

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INSTALLATION GUIDE FOR: 450 18 SS BATHROOM CEILING LIGHT



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IMPORTANT NOTES:

The unit must be earthed.

We recommend the use of a qualified electrician for all electrical installations.

Installation must comply with current IEE Wiring Regulations and UK building Regulations.

Run supply wire from a 5-amp electrical supply using double insulated 3-core cable of type H05RN-F 1.0mm² (not supplied).

Unit 30, New Forest Enterprise Centre, Chapel Lane, Totton
Southampton, Hants, SO40 9LA, Tel: 023 80866728

www.deslamps.co.uk

INSTALLATION:

1. Switch off mains electrical supply before installation
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.
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 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.
3. Strip outer sheath from the end of supply cable from unit for a length of approximately 20mm and separate brown, blue and green yellow wires and bare the ends for a length of approximately 5mm.
4. Remove dome nuts from outside of front plate and remove front plate and glass shade from back mounting plate.
5. Using the back mounting plate as a template, mark position of fixing holes.
6. Drill holes and fit suitable fixing plugs.
7. Pass the supply cable through the rubber grommet in the back plate.
Connect the supply cables to the lamp holder as follows:
For push –in terminals at the back of the lamp holder:-
 Incoming Live (brown or red) to the terminal connected to the centre contact.
 Incoming Neutral (blue or black) to terminal connected to the side contact.
For screw terminals at the back of the lamp holder
 Incoming Live (brown or red) to the screw terminal marked 'L' or connected to the centre contact.
 Incoming neutral (blue or black) to screw terminal marked 'N' or connected to the side contact.

Connect Incoming Earth (Green/Yellow wire) to terminal.
8. Secure the back plate to the wall with suitable screws, ensuring that no wires are trapped or damaged.
9. Fit lamp bulb of type and wattage recommended on the lamp holder. Do not exceed maximum wattage indicated.
10. Re-fit glass shade ensuring seal is in correct position, and secure front plate to back plate with dome nuts

Replacement Lamps.

Should a lamp need to be replaced the user **Must** ensure that the replacements is a 240v 25W G9. Replacement lamps may be obtained from the stockist where you purchased this article.

11. Switch on lantern and ensure it operates correctly.
12. Clean only with damp cloth or soapy water. Do not use abrasive cleaners.