
Ace Lamps

A division of Direct Electrical Services

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INSTALLATION GUIDE

WARNING: It is recommended that this luminaire be installed by a qualified electrician in accordance with current IEE wiring regulations & UK Building Regulations.

INSTALLATION INSTRUCTIONS FOR MODEL NO: [YG5002](#), [YG5003](#), [YG226](#), [YG5006](#), [YG5007](#), [YG7010](#), [YG7011](#), [YG7012](#), [YG7013](#).



[YG-226](#)



[YG-7012](#)



[YG-5006](#)



[YG-7011](#)

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www.deslamps.co.uk

This unit is suitable for use outdoors on walls and in porches.

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 & 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).

GENERAL NOTES:

INSTALLATION:

1. Switch off the 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 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.
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 front screw(s) and remove front frame from back plate.
5. Using the back plate as a template, mark position of fixing holes.
6. Drill holes and fit suitable fixing plugs.
7. Make hole in, and pass the supply cable through, the rubber grommet in the back plate. Ensure hole is just sufficient to allow the cable entry. It is advisable to add some silicone sealant around cable entry at the rear of the unit.
8. Connect the mains supply cable to the connector block as follows:
Incoming Live (Brown wire) to terminal block connector marked 'L'
Incoming Neutral (Blue wire) to terminal block connector marked 'N'

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