

IP44 LED OUTDOOR WALL LIGHT

These instructions are provided for your safety.

Please read carefully before commencing work and retain for future reference.

This fitting has an IP rating of IP44 and is suitable for outdoor use when connected as instructed.

SAFETY INFORMATION

- * If you are in any doubt consult a person competent to give advice on the installation of electrical equipment.
- * We recommend any electrical wiring in an outdoor environment is carried out by a qualified electrician. All wiring must comply with the current edition of the IEE wiring regulations and any relevant Building Regulations.
- * This fitting is Class I = $\frac{1}{2}$ and should be fitted to a lighting supply (with earth) protected by a 5 amp fuse or equivalent circuit breaker. Product should be connected to a supply protected by a 30mA RCD.
- * Before installation and servicing disconnect the electricity supply at the fuse board.
- * To avoid damage to concealed wiring during installation, establish the direction of the supply cable before drilling fixing holes.
- * Always be sure to use the correct type and wattage of bulbs as indicated on the fitting.
- * We recommend you do not attempt to replace any faulty components on this product.
- * LED light source of this luminaire is not replaceable; when the light source reaches the end of its end of life the whole luminaire shall be replaced.



THIS PRODUCT CONTAINS A LIGHT SOURCE(S) OF ENERGY EFFICIENCY CLASS

INSTALLATION

Note: This fitting should only be installed in normal non aggressive atmospheric locations to prevent corrosion. Aggressive environments to be avoided include locations by the sea, polluted atmospheres or near heating flue outlets.

- 1. Ensure house electricity supply is off at the fuse board. Observe all the safety information detailed above.
- 2. If removing existing fitting, carefully note the position of each set of cables. If there are loop in cables that are not connected to the light these must be terminated in a separate terminal block not connected to the fitting.
- 3. Release backplate from fitting by unscrewing 4 x hex screws (with hex key) located at both ends of fitting then separate main body from the backplate, **take care not to accidently drop**.
- 4. Using backplate as a template, mark and then drill fixing holes in the wall. Ensure fixing holes are located on a solid or suitable surface.
- 5. Make a suitable size hole in rubber grommet on backplate. Pass cable from the wall through grommet in the backplate ensuring it makes a good watertight seal around cable.
- 6. Attach the backplate onto the wall using suitable fixings, **take care not to trap or damage cable.**
- 7. Make electrical connections, electrical connections should be made using connector block inside fitting.

Connect supply live (normally brown or red) to terminal block (marked "L" or brown) on fitting. Connect supply neutral (normally blue or black) to terminal block (marked "N" or blue) on fitting. Connect supply earth (Green and Yellow) to the centre terminal of terminal block (marked " \pm " or green/ yellow) on fitting.

Ensure electrical connections are tight and no loose strands of wire are left out of the connector block.

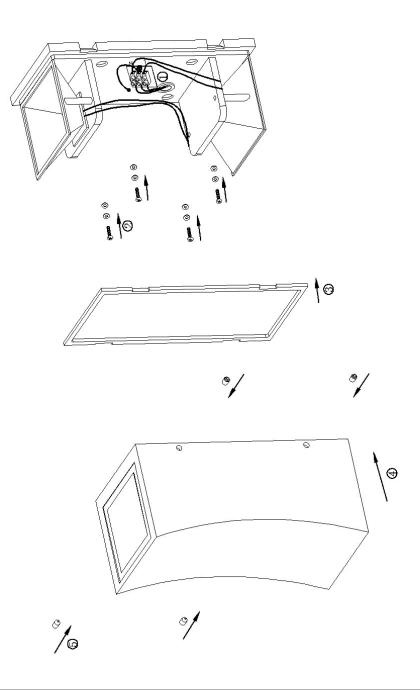
- 8. Make sure no wires are able to touch LED module then refit LED module using screws removed earlier.
- 9. Ensure rubber seal is correctly situated either on main body or on backplate, offer main body into backplate. Use hex key to tighten the hex screws to secure main body onto backplate, **do not over tighten as this may cause main body to distort or strip thread.**
- 10. Switch on the electricity supply at the fuse board.

GENERAL INFORMATION

This fitting is designed for external use, it must be fitted to a DRY FINISH as any dampness in concrete, wood stain, paint and etc can damage finish. **Do not use polish or abrasive cleaner - just a soft slightly damp cloth.**

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To register your product for an extended five-year warranty, please complete the simple form at <u>www.darlighting.co.uk/warranty</u> You'll need to fill in the details of the product, the retailer you purchased it from, and also the installer and the installation. Please also upload a clear copy of the original purchase invoice or receipt to complete this registration. UK: där Lighting Ltd, Wildmere Road,Banbury, Oxon, OX16 3JZ Ireland & EU: Dar Lighting Ireland Limited, Suite 108, Q House, 76 Furze Road, Sandyford Industrial Estate, Dublin 18