

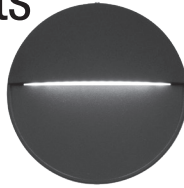


ABL111RBK - ABL111SBLK - ABL111SWHT

USER MANUAL

Arlec Exterior LED CCT Step Lights

- 3W LED
- 3000K/4000K/5000K
- Non-dimmable
- IP54 Rating



ABL111RBK



ABL111SBLK



ABL111SWHT

WARNING

To reduce the risk of fire, electric shock, or personal injury, please read these instructions carefully before use and understand the instructions before using this ARLEC product.

Please ensure the following safety warnings are observed:

- This wall light fixture must be installed only by a licensed electrician, and only in accordance with requirements of AS/NZS 3000.
- This fixture must be correctly connected to earth.
- Read the instructions prior to installation or use. Please retain for future reference.
- Before attempting to install or undergo maintenance, ensure the power is switched OFF and the circuit is isolated from the supply.
- Installation in circuits protected by safety switches (Earth leakage circuit breakers) is recommended.
- Use only on rated voltage, otherwise damage may occur.
- Do not cover with any material. Ensure fixture is not mounted within 500mm of flammable materials.
- Ensure the fixture is fully assembled before energizing.
- There are no user serviceable parts in this fixture.
- Not suitable for use near flammable liquids, vapour, gases or in explosive environments.
- Product is IP54 rated, suitable for outdoor use.
- Non-user replaceable LED: The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.

INSTALLATION

1. Ensure power to the circuit being connected to is isolated.
2. Remove fixture from all packing materials.
3. Remove the mounting base from the step light by removing the two grub screws on the two sides.
4. Select a suitable mounting position and use the mounting base to mark the screw holes. Ensure the symbol "UP" is pointing upward.

5. Drill suitable holes, then feed the supply cable through the rubber seal on the rear of the mounting base. Care should be taken to avoid drilling or screwing into concealed electrical wiring.
6. Before fixing the mounting base in place, seal any holes in the wall through which the supply cable passes so as to weatherproof it. Ensure cable entry hole is properly sealed off.
7. Secure mounting base with supplied screws and washers, ensure "UP" is pointed upward. Make sure the top part of edges of mounting base (180 degrees) and mounting screw holes are sealed using appropriate silicone glue or sealant to maintain IP rating.
8. Connect the supply wiring to the terminal block of the fixture, observe the correct polarities as marked.
 - Connect supply active to terminal marked "L" (or "A") (Refer Fig 1).
 - Connect supply neutral to terminal marked "N" (Refer Fig 1).

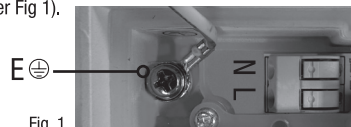


Fig. 1

- Make sure the earth wire is provided with earth lug. Connect supply earth (green/yellow wire) to terminal marked "E" or ⊕ (Refer Fig 1)
 - Leave the earth wire a little longer so that it would be the last to pull out if there was excessive force applied to supply cord.
9. Wires must not be trapped or crushed when other parts are refitted. Double check all connections. Select suitable CCT according to the marking using the switch. (WW- 3000K, NW-4000K, DL- 5000K)
 10. Fit fixture over the mounting base and re-tighten with side grub screws.
 11. Clean off any dust and finger marks from fixture.
 12. Energise the circuit and check that the light operates.
 13. Dispose of packaging materials thoughtfully.

KEEP THIS MANUAL IN A SAFE PLACE FOR FUTURE REFERENCE.

CARE AND CLEANING

1. Ensure fixture is turned off when cleaning.
Allow time to cool before handling.
2. Do not use harsh abrasive or solvent on any part of the fixture. Clean only using dilute mild detergent on damp cloth.

SPECIFICATIONS

	ABL111SWHT	ABL111RBK ABL111SBLK
Power	3W	3W
Input	220-240V AC, 50Hz	220-240V AC, 50Hz
Colour temperature	3000K/4000K/5000K	3000K/4000K/5000K
Lumen	100lm	80lm
IP rating	IP54	IP54
Protection class	Class I	Class I

WARRANTY

Arlec guarantees this product in accordance with the Australian Consumer Law and all other applicable Australian and New Zealand laws that are unable to be excluded. Arlec also warrants to the original first purchaser of this product (you) from a retailer with which this document is given that this product will be free of defects in materials and workmanship for a period of 12 months from the date of purchase; provided the product is not used or installed other than for the purpose, or in a manner not within the scope of the recommendations and limitations, specified by Arlec, is new and not damaged at the time of purchase, has been properly installed by a licensed electrician or contractor who is licensed to install electrical products in the place in which the product was installed and in accordance with Arlec's installation instructions, has been maintained in accordance with the recommendations specified by Arlec, has not been subjected to abuse, misuse, neglect or damage, has not been modified or repaired without the approval of Arlec and has not been used for, or installed in premises which are used for, commercial purposes (Warranty).

If you wish to claim on the Warranty, you must, at your own expense, return the product or that part of the product which you believe is defective in materials and workmanship, and provide proof of original purchase, your name, address and telephone number and a certificate of installation or other document required by law for the installation of electrical products in the place in which the product was installed issued by the licensed electrician or contractor who installed the product, to Arlec at the address below within 12 months from the date of purchase. Please note that the Warranty does not cover removal or re-installation of the product or that part of the product which you believe is defective.

ARLEC

Arlec Australia Pty. Ltd. ACN 009 322 105 gives the Warranty for goods purchased from a retailer in Australia by you and Arlec New Zealand Limited NZBN 9429030738294 gives the Warranty for goods purchased from a retailer in New Zealand by you (collectively Arlec). Arlec's telephone number, address and email address for purposes of giving the Warranty are:

Telephone Number: 1300 267 168 (in Australia) 0800 003 329 (in New Zealand)

Street Address: Caribbean Park, 36 Lakeview Drive Scoresby, VIC 3179, Australia

Postal Address: PO Box 2596, Rowville, VIC 3178, Australia

Email: cs@arlec.com.au

Arlec will assess any claim you may make on the Warranty in the above manner and if, in Arlec's reasonable opinion, the Warranty applies, Arlec will at its own option and expense replace the product (or part of the product) with the same or similar product (or part of the product) or repair the product (or part of the product) and return it to you or refund the price you paid for the product. Arlec will bear its own expenses of doing those things, and you must bear any other expenses of claiming on the Warranty.

For goods purchased in Australia (only):

The Warranty is in addition to other rights and remedies you may have under a law in relation to the product to which the Warranty relates.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

For goods purchased in New Zealand (only):

The Warranty is in addition to, and does not affect, other rights and remedies you may have under a law in relation to the product to which the Warranty relates.

Our goods may come with guarantees that can only be excluded under the New Zealand Consumer Guarantees Act 1993 to the extent you are acquiring the product for a business purpose and it would be fair and reasonable for Arlec to contract out of those guarantees.