

# Warranty

Arlec guarantees this product in accordance with the Australian Consumer Law.

Arlec also warrants to the original first purchaser of this product ("you") from a retailer 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 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.

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.

## **ARLEC**

Arlec Australia Pty. Ltd.  
ACN 009 322 105 ("Arlec") gives the Warranty.  
Arlec's telephone number, address  
and email address are:

Customer Service: **(03) 9982 5111**  
New Zealand Toll Free: **0800 003 329**

Building 3, 31 – 41 Joseph Street,  
Blackburn North, Victoria, 3130  
Blackburn North LPO, P.O. Box 1065,  
Blackburn North, 3130

Email: [custservice@arlec.com.au](mailto:custservice@arlec.com.au)

## **ARLEC**

# Dimmable LED Gimbal Downlight Kit



## INSTRUCTIONS

ALD116 • ALD117 • ALD216 • ALD217

**7W**

# Installation Information

## WARNING!

Please ensure the following safety warnings are observed:

- This product complies with AS/NZS 60598.2.2 type IC recessed luminaire requirements, where suitable building insulation may abut and cover the downlight [not the driver]. Refer to the IC mark, which appears on the product below.
- This product is suitable for use with building insulation that can safely be continually exposed to temperatures up to 90°C and withstand a 30s needle flame test carried out in accordance with AS/NZS 60695.11.5 with the flame applied to all surfaces of the insulation.
- Loose fill insulation as defined in NZS 4246 is not permitted to abut or cover this luminaire [including the driver].
- **The LED driver must not be placed under any insulation.**
- Glass fibre insulation is a suitable insulation for use abutting this luminaire.
- Read the instructions prior to installation or use. Please retain the instructions for future reference.
- Before attempting to install or maintain, ensure the power is switched OFF.
- Installation in circuits protected by safety switches (Earth leakage circuit breakers) is recommended.
- Use only on rated voltage, otherwise damage may occur.
- Do not allow the fixture to come into contact with liquids.
- Ensure the fixture is fully assembled before energizing.
- There are no user replaceable components in this fixture.
- Not suitable for use near flammable liquids, vapour, gases or in explosive environments.
- If the supply cord is damaged it must only be replaced by the service agent or similar qualified person in order to avoid a hazard.



Insulating ceiling IC mark, symbol

**This luminaire is suitable for permanent installation indoors. The mounting must be in a rigid and dry location.**

1. Ensure the power to the circuit being connected to is isolated.
2. Remove fixture from carton and remove all packing materials.
3. Select a suitable mounting position.
4. Allow a minimum clearance of 25mm between the lamp (top and sides) and adjacent structural members and building elements.
5. Cut a 92mm diameter hole in mounting surface.
6. A silicon gasket is fitted to the downlight to provide a seal between the downlight rim and ceiling surface. Remove if not required.
7. Feed the supply plug, LED driver and downlight through the hole.
8. Carefully lift the retaining clips and secure the lamp into position.
9. **Mount the driver in a position above any thermal insulation as shown.**
10. Connect the supply plug to existing socket outlet.
11. Energise the circuit and check that the lamp operates.
12. Dispose of any packaging material.

## RISK OF FIRE

Required clearance from structural members and building elements  
**SCB > 25mm HCB > 25mm**

**SCB** = Minimum distance between the side of the recessed luminaire and any building element as specified in AS/NZS 3000 or as specified by the luminaire manufacturer.

**HCB** = Minimum distance as specified by the luminaire manufacturer between the top of the recessed luminaire and any building element above it.

