

Installation Instructions

Luminaire Code(s) – **AGLED/KIT**

General Installation Instructions

These instructions should be read carefully prior to any installation and retained after completion for further reference and maintenance. Please give these instructions to the building owner/occupier after installation.

Important Safety

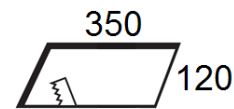
1. Before installation, maintenance or lamp replacement, ensure that the mains supply to the luminaire is switched off and the circuit supply fuses are removed or the circuit breaker is turned off.
2. It is recommended that only a qualified electrical contractor carries out the installation of this luminaire and that the luminaire is installed in compliance with the current edition of the IEE Wiring Regulations.
3. The person carrying out the installation is to check and verify that the total load on the circuit, including that of this luminaire does not exceed the rating of the circuit cable, fuse or circuit breaker.
4. Where a luminaire incorporates discharge control gear (inductive load), the circuit capacity and ratings require careful sizing to avoid nuisance tripping of the protective device used in the installation.
5. Where applicable, careful consideration should be taken during installation to ensure that all fixings and/or suspensions are of a suitable size for the luminaire being installed.

Ratings

1. All luminaires are manufactured & tested in compliance with the requirement contained within BS EN 60598 and are CE marked.
2. All luminaires that are of Class 1 construction and that are marked accordingly, **MUST** be earthed.
3. All luminaires are designed to operate at 230Volts AC -6% / +10% = 216Volts to 253Volts. Do not operate outside these voltages.
4. All luminaires are only suitable for applications within their rated Ingress Protection limits as stated.
5. **FOR INTERNAL USE ONLY**

Installation

- Select a suitable mounting location to install luminaire. Check that sufficient depth is available in the ceiling void and there is adequate free air ventilation around the luminaire.
- Cut a 350mm x 120mm hole in the ceiling material. This luminaire is suitable for installation in ceiling material with a maximum thickness of 20mm.
- Fix the base of the luminaire; AGLED/3M, to the bracket by screwing through the fixing bases marked on the base of the luminaire.
- Refer to the installation instructions provided with the AGLED/3M luminaire for wiring instructions.
- Re-position gear tray and secure diffuser.
- **NOTE – The fitting must not be covered by thermal insulation materials.**
- Offer the fitting through the aperture, bend back the springs and push gently into the ceiling. Do not install the luminaire onto new plaster or wet paint.
- Restore the power supply and test for correct operation.

IP20

Maintenance:

1. No serviceable parts.



Disposal of Electronic Equipment WEEE Directive 2002/96/EC

This product falls within the scope of the Waste Electrical & Electronic Equipment Directive (WEEE), which means the product should not be disposed of as normal household waste. Ensure that this luminaire and lamp is disposed of in accordance with the WEEE Directive. Contact a local Council Waste Dept. Local Amenity Site, or the Environment Agency for further information. **RoHS** - All components and materials used in this product are **RoHS** 2002/95/EC compliant.