



Description – Flora 5W LED Spotlight Surface or Spike Spot



Installation Instructions

Luminaire Code(s) – **AFGS/GU10LED**

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 252Volts. Do not operate outside these voltages.
4. All luminaires are only suitable for applications within their rated Ingress Protection limits as stated.

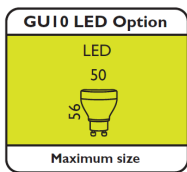
Installation

- Select a suitable mounting surface / area for the fitting. Taking care to avoid cables or pipes.
- Remove the front bezel by rotating counter clockwise.
- Remove the glass and install a LED GU10 lamp.
- **This luminaire is designed to accept up to 5W GU10 LED Lamp ONLY. GU10 Tungsten Halogen lamps will cause excessive heat resulting in premature lamp failure or luminaire warping. Installing a standard GU10 lamp will void any warranty.**
- Remove the installation bracket from the housing by releasing the two hexagon nuts either side of the fixture. Or attach the mounting spike to the bottom of the mounting bracket.
- Fix the luminaire bracket to the intended surface or put the spike into the selected area.
- The incoming cable from the luminaire is to be terminated in a suitable junction box enclosure maintaining any required IP rating as per the latest version of the 17th Edition Wiring Regulations.
- See electrical connections below...

Electrical Connections

- **Connect as follows:**

LIVE	(L)	BROWN OR RED
NEUTRAL	(N)	BLUE OR BLACK
- Check that the top of the luminaire is clean and correctly place then secure the front bezel in ensuring the bezel remains correctly seated in order to maintain the Ingress Protection.
- Angle and Direct the luminaire as desired and tighten relevant fixings to maintain position.
- Restore power supply, switch on and test for satisfactory operation.
- **Please Note – It is the contractor's responsibility to ensure the front bezel is fitted correctly and that any cable glands are fitting correctly and have sufficient compression.**



IP65



Maintenance:

1. Where applicable, it is important to ensure failed lamps are replaced immediately in order to prevent damage to the control gear.
2. Always replace lamps with the same lamp type and wattage as supplied. If you are in doubt, please contact your equipment supplier or Ansell Lighting for further advice.



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.



Blue / Black



Brown / Red