



# INSTALLATION GUIDE & USER MANUAL AFD010DTK Trimless Kit



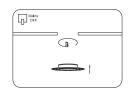
#### ENSURE POWER SUPPLY IS OFF WHEN HANDLING ANY ELECTRICAL EQUIPMENT.

- This product may need to be installed by a qualified electrical installer.
- Please read this guide in its entirety to fully understand the products before attempting any install.
- All electrical work should be completed in accordance with the latest IET regulations, and/or any other relevant rules, regulations or laws of the country in which it is being installed.
- The item must be installed in isolation from any insulating material and adequately ventilated to prevent premature failure.
- Ensure power supply is isolated prior to installation, maintenance or performing any other form of electrical work.
- The company MUST be contacted immediately for advice or swift resolution of any matters concerning any
  of ALL LED's products.

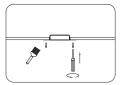
### **Technical Specifications**

PRODUCT CODE	AFD010TK
Overall Diameter	150 mm
Cut Out	95 mm
Depth	21 mm

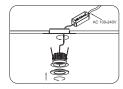
#### **Installation Instructions**



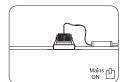
- 1. Turn off electricity from mains electricity.
- 2. Cut hole in ceiling 95 mm, be careful to avoid any wires, joists cables, piping or any similar obstructions



3. Screw in the plaster in kit AFD010DTK and plaster in. Decorate the ceiling appropriately.

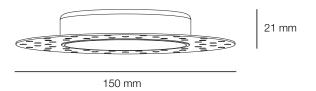


4. Wire the product to mains according to relevant regulations.



5. Place the downlight in the ceiling and turn the electricity on at the mains electricity.

# Dimensions (mm)



#### **Notes**

- Should you encounter any difficulties with this product, please contact the ALL LED technical team.
- Do not hold this product by the trailing lead, it may damage the integrity of the product.

This product is supplied non-dimmable as standard, however it may be dimmed using appropriate approved drivers. Please call ALL LED's technical department for further details.

## **Troubleshooting Guide**

PROBLEM	CAUSE(S)	SOLUTION(S)
No Light Coming From Lamp	No power to lamp holder components.	A qualified installer/electrician should check the primary voltage side of the product to check the input voltage.
	Loose connection on primary side.	Ensure continuous and correct connection between terminals.
	DC connector not plugged in properly or attached on driver properly	Double check connections and that item is plugged in correctly.



IF ANY PROBLEMS PERSIST, PLEASE CALL THE ALL LED TECHNICAL DEPARTMENT FOR FURTHER ASSISTANCE.

#### Safety

- · Do not cover the ground contact.
- Do not cover the luminaire, hang or fasten anything from it.
- Do not operate if any visible damage can be seen to the product.
- Do not operate if any water ingress has occurred.
- · Do not operate if any smoke, steam or crackling noises can be heard from the luminaire.
- · Do not operate if any signs of overheating are recognised.
- Avoid installation in any areas where there is a risk of strong mechanical loads.
- Do not place any material over the lens or LED diode/chip.
- Do not insert objects into the luminaire.
- Do not clean using any solvent based abrasive or aggressive products.
- Do not pull any cables connected to the product.
- Do not direct the luminaire into a person's eyes, as this unit may have an intense light output, which if
  incorrectly used may cause eye damage.
- Light engines/LEDs and other light sources may heat up, please take care when handling the products.
- The manufacturer will not be deemed liable or held responsible for any damages caused by faults or
  manufacturing defects that may be present in any of its products or the misuse or incorrect installation of this
  device. Please refer to our troubleshooting guide for further information.
- The manufacturer will not be held liable for any death(s) or injuries caused by misuse or poor installation or any unreported faults of this product version or versions thereof.
- LEDs are sensitive to electrostatic discharge. Do not touch the surface of the LED module.
- Do not connect to a temporary electricity supply, this may damage the electronics.
- Light fittings with an integrated emergency option come with a separate installation and wiring leaflet. Please
  refer to this manual for further details. If the manual is unavailable please contact an ALL LED representative
  for assistance.
- It is strongly recommended that a Residual-Current Device (RCD) is used with this product to minimise the
  risk of electrocution.
- REPLACE DAMAGED PRODUCT IMMEDIATELY.
- · Keep away from children.

# Returns & Faulty Items

- If any problems are encountered during or after installation, please call the All LED technical department to get the problem resolved as soon as possible.
- Please do not just return the item to the outlet you purchased it from, as you are only entitled to a
  replacement or refund after the unit has undergone testing and the unit has been confirmed as having a
  manufacturing defect/fault. Your statutory rights are not affected.
- The manufacturer will not be deemed liable or held responsible for any damages caused by faults or
  manufacturing defects that may be present in any of its products or the misuse or incorrect installation of this
  device. Please refer to our troubleshooting guide for further information.
- · All installations must be carried out in accordance with this installation guide and user manual.
- All goods are supplied under the terms and conditions of All LED LTD, a copy of which may be obtained upon written request.





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Environmental Protection
Waste electrical products should
not be disposed of with household
waste. Please recycle where
facilities exist. Check with your
Local Authority or retailer for



recycling advice

