



Description – IP65 T8 Non-Corrosive Fittings For LED tubes



Installation Instructions

Luminaire Code(s) – ADP... & ADP2X...

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

- 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.
- 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.
- 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.
- 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.
- 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.

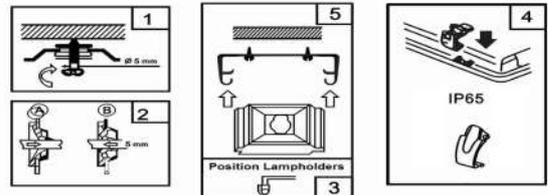
Ratings

- All luminaires are manufactured & tested in compliance with the requirement contained within BS EN 60598 and are CE marked.
- All luminaires that are of Class 1 construction and that are marked accordingly, MUST be earthed.
- All luminaires are designed to operate at 230Volts AC -6%/+10% = 216.2Volts to 253Volts. Do not operate outside these voltages.
- All luminaires are only suitable for applications within their rated Ingress Protection limits as stated.
- Max Ambient Temperature 25°C

Installation – DO NOT DRILL THE BODY OF THIS LUMINAIRE FOR MOUNTING PURPOSES. THE LUMINAIRE IS ONLY DESIGNED FOR INSTALLATION, USING THE CLIPS AND HOOKS PROVIDED AND ONLY AT THE FIXING POINTS OF THE FITTING. ANY DRILLED HOLES DURING INSTALLATION WILL ALSO INVALIDATE THE IP RATING OF THE FITTING.

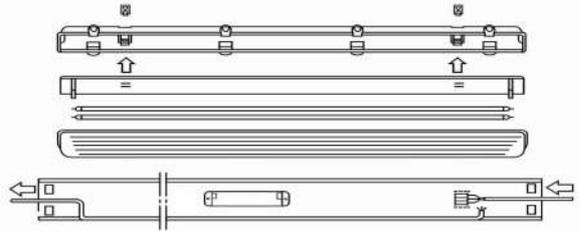
- Determine the fixing centres from the sizes indicated on the box or from the table below.
- If mounting to ceilings, securely fix the stainless steel mounting clips using screw fixings provided at the spacing's mentioned below. For suspended mounting, use the moulded suspension loops.
- Drill 20mm hole at designated cable entry point and install supplied cable gland. Pass the supply cable through the cable entry; cable grommets or glands are used to protect IP rating. Provide a drip loop on supply cable to reduce ingress of moisture.
- Use only circular 3 core flexible cable, 0.75mm² - 1mm², ensuring the IP rating of the cable entry is maintained.
- Terminate the supply cable ensuring correct polarity is observed and the luminaire is earthed.
- Clip the gear tray to the mounted base and install LED tube(s).
- ENSURE TUBES ARE INSTALLED WITH THE CORRECT ORIENTATION. LED TUBES MUST ONLY BE INSTALLED MATCHING THE INDICATED LIVE END OF THE LAMP TO THE LIVE LAMP HOLDERS, CLEARLY MARKED ON THE GEAR TRAY. THIS LUMINAIRE IS WIRED TO ACCOMMODATE ANSELL LED TUBES (PART CODES: A10WLEDT8/CL, A18WLEDT8/CL & A22WLEDT8/CL). WIRING CONFIGURATION MAY NEED ALTERING FOR ALTERNATIVE LED TUBES.
- T8 FLUORESCENT TUBES MUST NOT BE INSTALLED IN THIS LUMINAIRE.
- Ensure lamp(s) are fully rotated into the safety lampholders.
- Seat diffuser against gasket. fit lockable stainless steel clips into recess points in base and secure diffuser with clips.
- It is the responsibility of the installer/specifier to determine the suitability of this luminaire for the application. Luminaire types with high IP rating protection may not be suitable for installations with prolonged daily use due to accumulative heat not being able to dissipate from the luminaire body, affecting life span of components.
- Restore power supply, switch on and test for satisfactory operation.

Part Code	Lamp code	Fixing Centres	No. of Clips
ADP2	A10WLEDT8/CL	478mm	4
ADP4	A18WLEDT8/CL	907mm	8
ADP5	A22WLEDT8/CL	907mm	10
ADP2X2	2x A10WLEDT8/CL	478mm	4
ADP2X4	2x A18WLEDT8/CL	907mm	8
ADP2X5	2x A22WLEDT8/CL	907mm	10



UNDER NO CIRCUMSTANCES SHOULD THE BODY OF THIS LUMINAIRE BE DRILLED FOR MOUNTING PURPOSES.

ALWAYS USE THE MOUNTING BRACKETS OR SUSPENSION LOOPS PROVIDED.



PLEASE NOTE: Any additional power feed cable should be retained in such a way as to prevent contact with the ballast.



Maintenance:

- Where applicable, it is important to ensure failed lamps are replaced immediately.
- Always replace lamps with the same lamp type and wattage. 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
 N
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 Brown / Red