



LED 15W GEAR TRAY

FOR MODEL: E15LED & E15LED-60

INTRODUCTION

The LED 15W Gear Tray is designed to fit the range of DISCUS and POLO bulkheads.



SPECIFICATION

 LED		 220-240V	 3500K / 6000K	 >75 Ra	 1500lm	 50 / 60Hz	 15W
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- Dimensions: Ø: 245 x D: 26mm
- LED: 72pcs of High brightness SMD 2835
- Working Temperature: -20°C - 50°C

BOX CONTENTS

- 1 x LED 15W Gear Tray

SAFETY WARNING

- The installation should be carried out by a qualified electrician in compliance with the current edition of the IEE Wiring Regulations.
- Prior to installation carry out the necessary risk assessment considering the people who could be at risk, the level of risk and the precautions required to control the risk.
- Ensure that the circuit supply is isolated either by the circuit supply fuse being removed or the applicable circuit breaker being turned off before installation or any maintenance.
- Check the total load on the circuit including the luminaire does not exceed the rating of the circuit cable, fuse or circuit breaker.
- If the fitting incorporates control gear, ensure careful sizing to avoid instances of nuisance tripping of the protective device used in the installation.
- Follow the provided installation instructions, using the fixings supplied or recommended.



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INSTALLATION INSTRUCTIONS

1. Ensure that all electrical connections are tight with no loose strands, including factory made connections.
2. Ensure there is adequate free air circulation of at least 100mm around the fitting. It is the installer's responsibility to consider any fire risk and take appropriate precautions.
3. The nearest illuminated surface must be at least 0.5m from the front of the fitting.
4. Check for concealed cables before drilling the fixing holes.
5. Remove the diffuser from the base by twisting the trim.
6. Loosen the three retaining screws on the gear tray and twist off the gear tray.
7. Select a suitable cable entry point provided, or by drilling into the base (notice the size of the cable gland provided).
8. Position and fix the base to a solid surface using the screws supplied.
9. Enter the supply cable into the fitting through the previously selected hole, ensuring that the hole is smooth or a grommet is fitted.
10. Terminate the cable into the terminal block mounted on the underside of the gear tray, ensuring correct polarity is observed. Ensure the fitting is earthed and any bare conductors are sleeved.
11. Secure the gear tray and retighten the retaining screws.
12. There are two types of cable glands, both suitable for most occasions. The heavy duty cable gland (grey in colour) should be used for extremely humid areas, three spaces should be fitted between the gear tray and the base to lift up the gear tray.



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MAINTENANCE

- Any modifications made by anyone other than the manufacturer could render the unit unsafe and invalid the guarantee.
 - If the product is faulty, consult the seller before replacing the fitting.
 - When this fitting comes to the end of its life or you choose to replace it, please do not dispose of it with your normal household waste. Please recycle where the facilities exist, check with your local authority or retailer for suitable options.
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ADDITIONAL INFORMATION

- Constant current LED driver with three / four way push terminal included.
 - Self-heat dissipation design (no extra heat sink required).
 - Suitable for replacing gear trays in a range of 2D 28W circular bulkhead fittings.
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GUARANTEE

This product is guaranteed for a period of 5 years from the date of purchase. The guarantee is invalid in the case of improper use, tampering, removal of the Q.C. date label, installation in an improper working environment or installation not according to the current edition of the I.E.E. Wiring Regulations (BS7671). The guarantee is also invalidated if the luminaire has been Mega tested. Should this product fail during the guarantee period it will be replaced free of charge, subject to correct installation and return of the faulty unit. We do not accept responsibility for any installation costs associated with the replacement of this product. Your statutory rights are not affected. We reserve the right to alter specifications without prior notice.

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