

Safety Information

>All electrical work must be undertaken by a qualified contractor to ensure compliance with latest edition BS 7671 and IEE/IET wiring regulations.

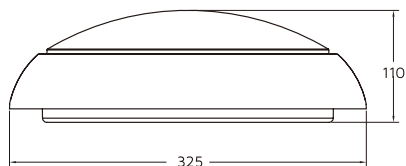
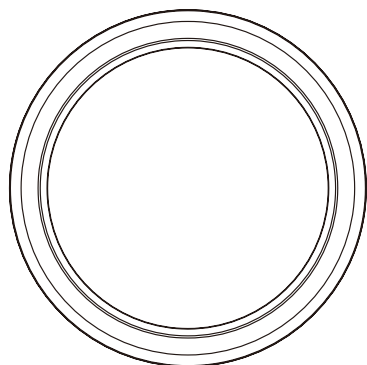
> Before installing an LED IP54 2D Bulkhead or doing any maintenance, ensure power supply is turned off at the circuit breaker or fuse box.

> This product is designed for permanent connection to fixed wiring; the circuit should be protected with the appropriate MCB or fuse.

Environment

> Please DO NOT dispose of electrical items or packaging as unsorted waste. Use the recycling facilities provided by your local authorities.

PRODUCT DIMENSIONS



All units are in mm

Important Warranty Information

The LED IP54 2D Bulkhead has a 3 year warranty. To claim you must provide the product part number and date of manufacture, which can be found on the label attached to the luminaire housing along with the original purchase invoice.



theLIA

MEMBER



ISO 9001:2008
FS 590684



ISO 9001:2004
EMS 590685

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Drawing No: NET-11-06-82-IG_V2
www.netled.co.uk/downloads

Distributed by

NET LED LED IP54 2D BULKHEAD
LIGHTING INSTALLATION GUIDE

NET-11-06-82

KEY DATA

Light Source	LED
Power	16W
Luminous Flux	1100lm
Luminous Efficacy	>72lm/W
Colour Temperature	4000K
Colour Rendering	>80 CRI
Housing Material	ABS
Diffuser Material	Polycarbonate
IP Rating	IP54
Manufacturer	Toppo Lighting Co.



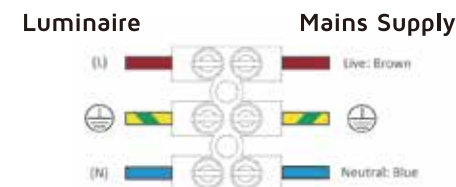
SUPPLY/EARTH CLASS

220-240V AC 50/60 Hz



Class I

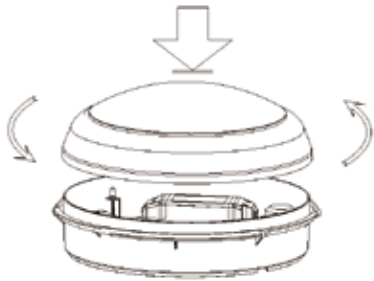
Fig.1 Mains Input Termination



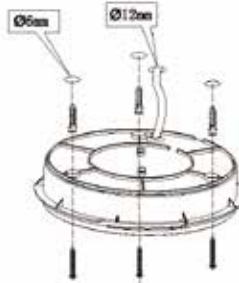
Installation procedure: Carefully read the installation instructions and ensure the mains supply is isolated before installation. Please read the safety information overleaf before carrying out any installation. Please retain this leaflet for future reference.

LED IP54 2D Bulkhead Installation

Step 1: Hold down the LED IP54 2D Bulkhead and rotate the diffuser anti-clockwise to remove it.



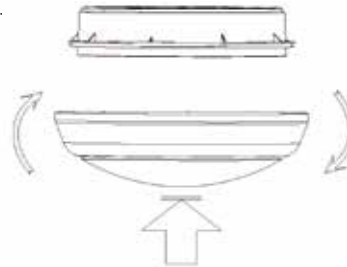
Step 2: Remove the Gear Tray from the Gear Tray housing. Drill out the screw holes in the housing and screw it onto a solid surface using suitable wall plugs and screws.



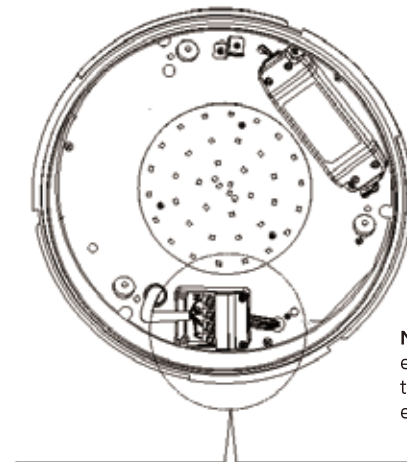
Step 3: Unscrew and remove the terminal box lid. Wire the Gear Tray as per Wiring Diagram 1.



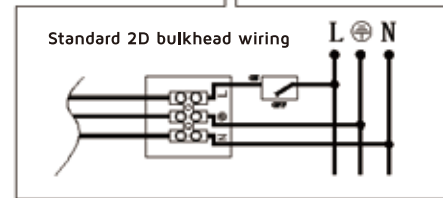
Step 4: Finally, re-insert the Gear Tray into the Gear Tray housing and secure the power cable. Re-fit the diffuser by aligning it with the Gear Tray housing and rotate it clockwise. Switch on the mains supply to test the fitting.



Wiring Diagram 1



Note: A qualified electrician is required to carry out the electrical wiring.



Other products from NET LED Lighting Full range available at www.netled.co.uk.

LED Downlights

LED Downlights are low energy replacements for CFL and PLL fittings for use in a wide range of applications.



Available in:
4", 6" and 8" versions.

LED Panels

LED Panels are versatile and reliable, specifically designed to sit in most standard ceiling grids.



Available in:
500X500mm, 600X600mm,
1200X300mm and 1200X600mm
versions.

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Robust units incorporating advanced chip technology and Philips drivers in all-polycarbonate IP65 housings.



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IP66 rated units perfect for use in warehouses, above doors and shutters, security or signage lighting.



Available in 10W, 30W,
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versions with optional
PIR and Photocell
attachments.