

## Nimbus

### 14W LED Round Bulkhead – 3 Hour Emergency

To be read in full before installation and kept for future reference.

#### Safety Instructions

- Before installation 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
- Check that the total load on the circuit with this luminaire does not exceed the rating of the circuit cable, fuse or circuit breaker
- This luminaire must be installed in accordance with the current IEE wiring regulations.
- This luminaire should not be use for periods exceeding 24hours continuously
- Emergency luminaires must be regularly tested in accordance with the relevant British Standard for emergency lighting

#### Installation Instructions

- Remove the diffuser from the base by turning it 45° anti-clockwise and pulling it away from the base – Fig 1
- Loosen but do not remove the gear tray retaining screws
- Adjust the position of the gear tray to align the hole in the keyhole slots with the retaining screws, and remove the gear tray from the base – Fig 2
- Select a suitable cable entry point provided, or by drilling into the base. Route supply cable into the luminaire through selected cable entry ensuring that the hole is smooth and a grommet is fitted to maintain the IP rating of the luminaire
- Position and fix the base to a suitable solid surface using screws supplied
- Terminate the cable into the terminal block mounted on the underside of the gear tray ensuring correct polarity is observed and the luminaire is earthed and any bare conductors are sleeved – Fig 3
- For Maintained operation, ensure that “L1” has a permanent Live supply and “L” has a switched Live supply. For non-Maintained operation ensure that “L” has a permanent Live supply, and insert a link between “L” and “L1”
- Ensure that the fuses are properly inserted into the fuse carriers and that the fuse carriers are securely fitted in position
- Note that the battery pack lead is unconnected. Connect the inline plugs during installation but before restoring power to the luminaire
- Replace the gear and retighten the retaining screws – Fig 4
- Re-fit the diffuser by placing it over the base and turning it clockwise until it locks into position – Fig 5

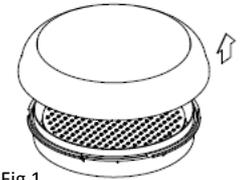


Fig 1

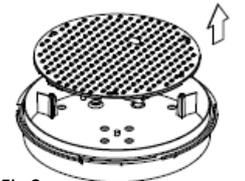


Fig 2

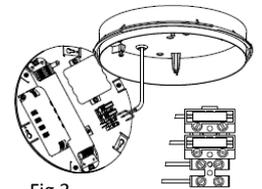


Fig 3

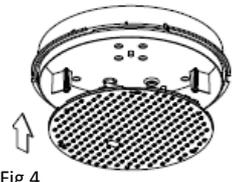


Fig 4



Fig 5

#### Bezel Change Instructions

- Remove the diffuser from the base by turning it 45° anti-clockwise and pulling it away from the base
- Separate the diffuser from the bezel by carefully using a flat bladed screwdriver to releasing the three retaining clips along the inside of the bezel.
- Fit the diffuser into the new bezel and secure in position with the three retaining clips
- Re-fit the diffuser by placing it over the base and turning it clockwise until it locks into position

Power Supply	230-240V 50Hz	Construction	Class II (must be earthed)
Wattage	14W	Lamp Type	SMD LED (92pcs)
Lamp Colour Temperature	4000k	LED Life (average)	30, 000 hrs
CRI	Ra 80	IP Rating	IP44
EM duration	3 hours	Installation date	

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