

12/24 VOLT VENT & LIGHT INSTALLATION INSTRUCTIONS

NOTE

- Extractor and lamp can be connected to operate independently or together
- Designed for wall / ceiling or panel mounting, terminating through standard UFO or similar deck waterproof fittings.

INSTALLATION

- 1 Cut a suitable size hole to fit **Vent & Light** (98mm dia. Plus allow for any flexible or ridged ducting if used).
IMPORTANT. Always ensure the hole is cut between wall / ceiling panel supports and check for any services running behind the panel.
- 2 Make the electrical connections to the extractor and lamp using suitable connectors, either crimp or screw.
IMPORTANT: Always ensure the correct polarity is connected to the fan. Red: Positive, Black: Negative. Failure to follow this instruction will result in non-function of motor. The Vent & Light can be operated via a light switch or other suitable switching method.
- 3 Fix the **Vent & Light** in position using the four screw holes provided and place the cover into the chassis by locating into the three lugs and twisting anti-clockwise.

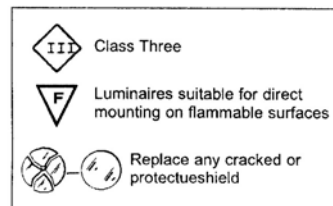
ELECTRICAL

VL – 12V (BSL112)
12v Showerlite, DC 12v 2.8 watts
Lamp max 10w 12v DC G4

VL – 24V (BSL124)
24v Showerlite, DC 24v 2.8 watts
Lamp Max 10w DC G4

TRANSFORMER

If the luminaire is supplied from a mains transformer the transformer must be a safety – isolating type



PAT:APP:FOR

*Manrose Manufacturing Ltd reserve the right to change specification without prior warning

ADDITIONAL DATA

Maximum pressure 20 Pa
Maximum fan speed 2400 r.p.m.
Maximum airflow 18 litres/sec.
Maximum operation temperature 40°C
Sound volume 43dB(A)



MANROSE

1 Albion Close, Slough, Berkshire SL2 5DT United Kingdom
Telephone (01753) 691399 Facsimile: (01753) 692294

MANUFACTURING LIMITED

MANUFACTURERS OF DOMESTIC VENTILATION FANS AND EQUIPMENT

Oceanair Marine Limited Chichester PO20 0AY England
t: +44 (0)1243 606909 f: +44 (0)1243 608300 www.oceanair.co.uk e: TechSupport@oceanair.co.uk