

FAN & DUCT INSTALLATION INSTRUCTIONS

1. Determine position for fan and ducting. Locate and prepare external opening and determine Ventlight position. NOTE: Fan will perform best if ducting is kept as straight as possible (ie. at least 4 duct diameter lengths either side of fan body).
2. Unscrew cradle from fan casing.
3. Using a flat bladed screwdriver in slot on underside of centre cover, quarter turn to lever off cover to reveal connector block.
4. Make electrical connections as per wiring diagrams set out overleaf. Preferably align the cable with one of the upper spokes in the fan to ensure minimum resistance to airflow.
5. Replace centre cover by snap fitting into place. Ensure that the long slot on the cover aligns with the lower (vertical) spoke on the fan.
6. Pass ducting through walls, soffit and/or ceiling as required, fit ducting to grilles using tie wraps, then fix grilles in place.
7. Cut and fit ducting to fan by clamping duct between cradle and fan casing and also using tie wraps. Slit duct to clear cable taking care to ensure that duct reinforcing wire does not contact cable. Extend ducting fully and take care to install ducting with minimal changes in direction.
8. Fix cradle to joist to complete installation.

VENTLIGHT UNIT INSTALLATION INSTRUCTIONS

1. Cut a 102mm diameter hole in the ceiling ensuring that the hole lies between the roof joists.
2. Fix the VentLight body to the ceiling using the screws provided.
3. **The power supply to the VentLight transformer must be wired in parallel with the fan supply to ensure that the fan extracts when the VentLight is illuminated in order to remove excess heat.**
4. Connect the two white wires from the VentLight to the 12V 70VA SELV transformer terminals marked 11.5V. Connect a 1.5mm cable between one set of the transformer L and N terminals marked 230V-240V and the Neutral and Live (Standard) or Neutral and Switched Live (Timer) connections on the fan. Reference should be made to the fan instructions.
5. Cut and then connect the ducting to the VentLight using one of the tie wraps provided in the ceiling fan kit. Slit the end of the duct to clear the cable, taking care to ensure that the duct reinforcing wire does not damage the cable insulation.
6. Snap fit the outer cover onto the VentLight body and push fit the lamp into the socket.

CAUTION: In use, the lamp becomes extremely hot. Ensure that the lamp has cooled before removal or replacement. Replacement dichroic lamps: Sealed 12Vac, 35W maximum, G5.3 fitting, FMW.

Domus Ventilation Limited

Bearwalden Business Park, Royston Road, Wendens Ambo,
Saffron Walden, Essex CB11 4JX, ENGLAND
Tel: +44 (0)1799 540602 Fax: +44 (0)1799 541143
www.domusventilation.com



INSTALLATION INSTRUCTIONS

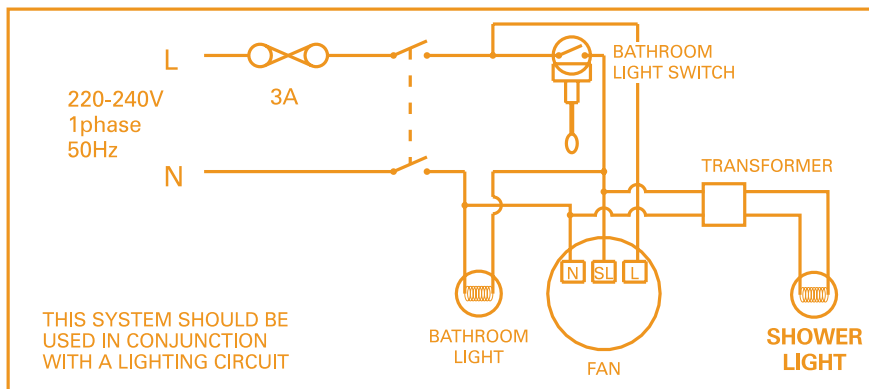
FOR COMPLETE VENTLIGHT KIT

GENERAL MOUNTING AND SAFETY NOTES

1. **WHEN INSTALLING FANS, SWITCH OFF MAINS SUPPLY BEFORE MAKING ELECTRICAL CONNECTIONS.** All wiring must comply with current IEE regulations. If in doubt, consult a qualified electrician.
2. Extraction fans should not be located in rooms containing open flued appliances.
3. Do not install 240V fans in a shower or bathroom application where the fan may be within reach of someone using a bath or shower, or subjected to water spray (zones 0, 1 and 2). The 12V VentLight is suitable for use in shower cubicles.
4. These fans are double insulated and do not require an earth connection.
5. For systems incorporating back draught shutters ensure that the shutter grille is mounted on a vertical wall with the shutters oriented correctly. Take care to ensure that shutter movement is not restricted.
6. Maximum fan operating temperature 40°C.
7. Domus guarantees for 3 years against defects in the materials or manufacture of the Domus fan range from the date of purchase (when installed to manufacturers requirements and used in a normal domestic operation).

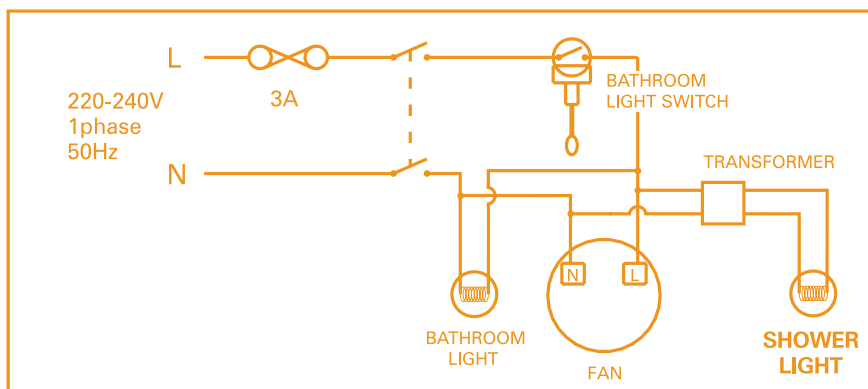
Timer versions

Timer is adjustable between 1 to 20 minutes run time. Fans have been factory set at minimum. Using a small flat bladed screwdriver adjust dial on circuit board by turning anticlockwise to reduce run time and clockwise to extend run time.



Note: Isolator contacts must have a minimum separation of 3mm in all poles 1.5mm² maximum cable size to be used. SL = Switched Live.

To suit Timer Models: LT1DK, LT1DKR, LT1DKCH, LT1DKCHR, LT1DKGD, LT1DKGDR, LT1DKAL, LT1DKALR



Note: Isolator contacts must have a minimum separation of 3mm in all poles 1.5mm² maximum cable size to be used.

To suit Standard Models: LS1DK, LS1DKR, LS1DKCH, LS1DKCHR, LS1DKGD, LS1DKGDR, LS1DKAI, LS1DKALR