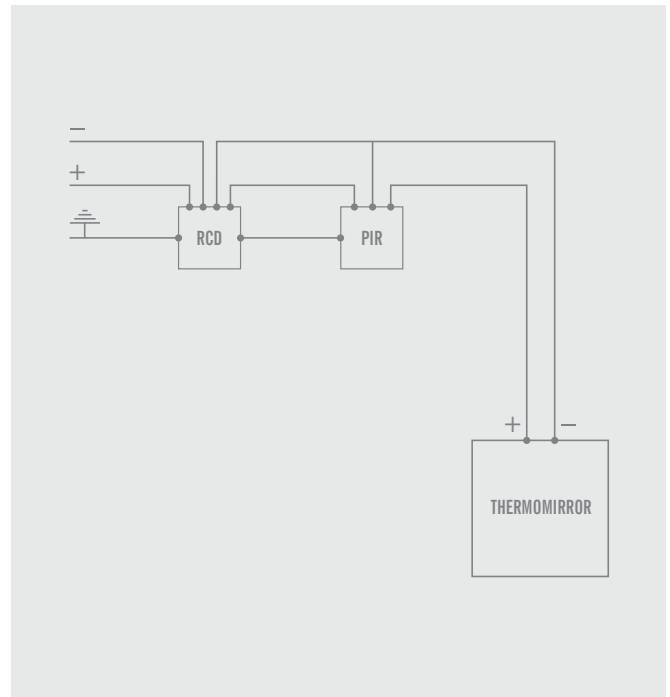
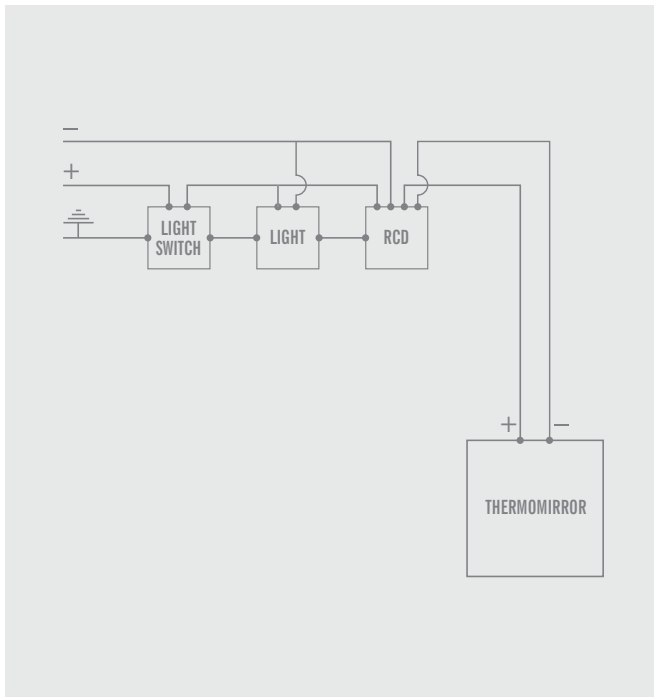


Thermonet underfloor heating Thermomirror installation instructions



Installation instructions

- 1 Check the wall to which Thermomirror is to be fitted is flat and smooth.
- 2 Ensure that the mirror is suitable for use with a mirror heating system.
- 3 Mark outline of the mirror on the wall, and then mark the position of Thermomirror.
- 4 Check the mirror fixing positions, and mark these on the wall, ensuring that they do not conflict with Thermomirror or its connection wires.
- 5 If necessary, chase out wall to accommodate the wire from Thermomirror to the local connection point.
- 6 Fix Thermomirror using the self adhesive strips on the reverse or using Mir-o-bond adhesive (stock no 5230).
- 7 Fix the mirror to the wall using whatever mirror fixing method is suitable.
NB if using Mir-o-bond to fix the mirror, please ensure sufficient area of mirror adhered to the wall - do not rely on the bond between Thermomirror and the mirror. If the mirror is in a wet area, such as above a sink or adjacent to a bath, the mirror must be fully sealed to the wall. The use of a silicone bead around the mirror edge is recommended.
- 8 To avoid damage to the mirror, do not over tighten fixings and ensure that no point pressure is applied to the mirror.

ENSURE THAT ALL ELECTRICAL WORK COMPLIES WITH CURRENT ELECTRICAL REGULATIONS

THERMOMIRROR AND ITS CONNECTION WIRES ARE DOUBLE INSULATED 



These instructions should be followed along with the mirror manufacturer’s recommendations. Please ensure that the mirror coating is compatible with mirror de-steaming systems and use a suitable mirror adhesive such as Miro-o-bond (stock no 5320).

For further information call the Thermomirror technical advice line on 091 1163 2003.

Installation tips

Thermomirror should be connected to the lighting circuit so that it is activated when the lights are switched on. However it can be controlled by a separate switch if preferred ie movement sensor (stock no 5264) the electrical supply can be covered by an RCD

The connection leads are colour coded as follows:
Blue = Neutral / Black = Live

Connections must be concealed in accordance with the relevant safety standards

On larger mirrors, multiple pads can be used and must be wired in parallel

The electrical installation must comply with the current IEE wiring regulations (BS 7671:2008)

Thermomirror can be used behind mirrors in a wet zone as long as the mirror is fully sealed against water ingress on all edges and around fixing holes (if applicable) this seal can usually be created by using a high quality gunnable silicone sealant

THERMOMIRROR		
STOCK CODE	SIZE (M)	OUTPUT (W)
5300	0.25 x 0.5	19
5301	0.5 x 0.5	45
5303	1.0 x 0.5	90
5305	1.5 x 0.5	135
5312	0.25 x 0.3	11
5314	0.5 x 0.3	22
5316	1.0 x 0.3	45
Special sizes are available to order		
5318	Double Sided Tape (25mm x 50m)	
5320	Miro-O-Bond (310ml adhesive)	
5322	Skeleton Gun	

AN ELECTRICIAN SHOULD CHECK THAT THE POWER SUPPLY IS SUFFICIENT TO TAKE THE LOAD

IT IS IMPORTANT THAT THE THERMOMIRROR ELECTRICAL SUPPLY IS FULLY PROTECTED BY AN RCD IN THESE APPLICATIONS