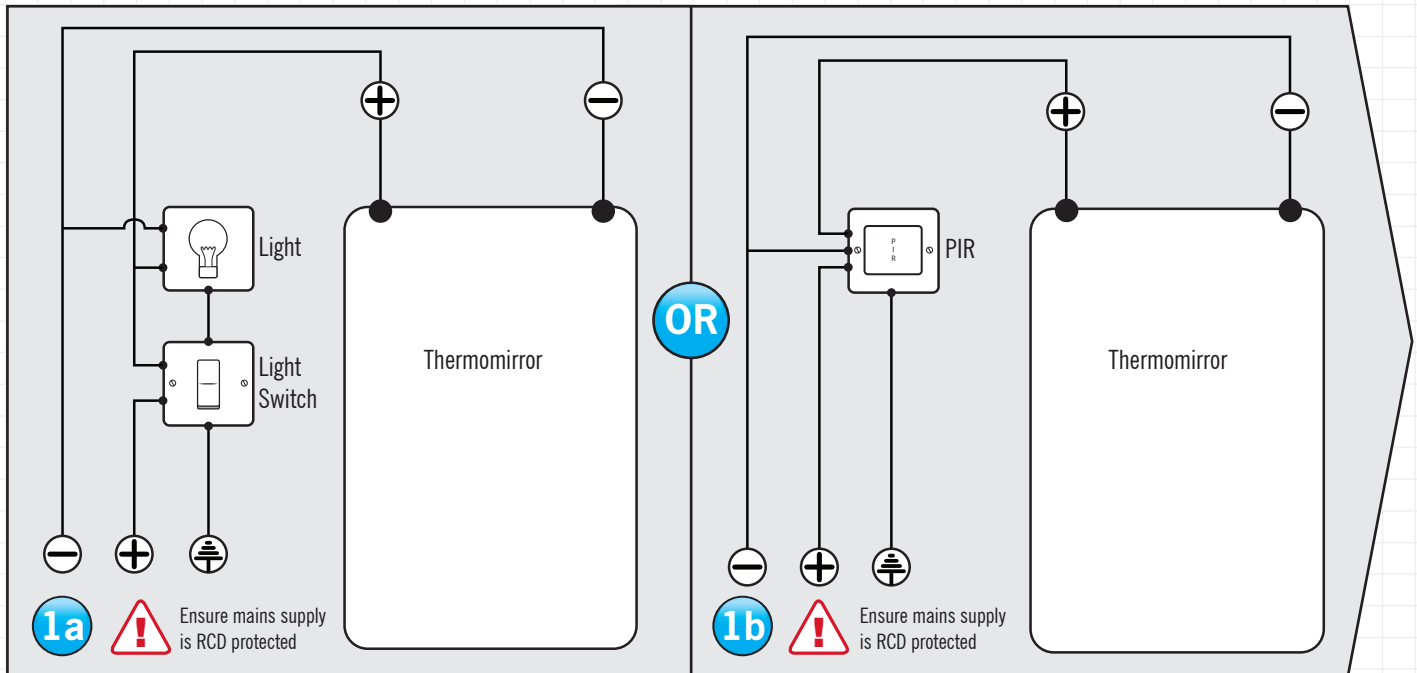


Installation: Thermomirror EZ

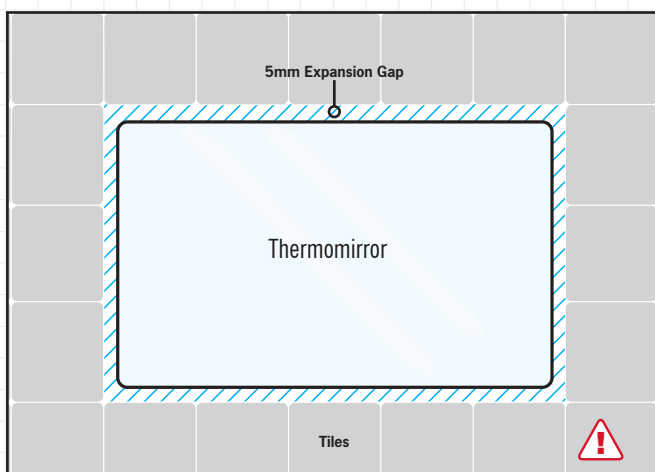


Step 1a & 1b: Plan your installation & layout

Thermomirror requires a mains supply, marshalling box and a switch (Step 1a) or PIR sensor (Step 1b). Measure and mark out all the necessary items before you install Thermomirror. If necessary chase into the wall to accommodate fixtures and wires.

Thermomirror should be wired into an existing lighting circuit (Step 1a), you can also connect to a PIR (Movement) sensor if needed (Step 1b).

When planning the installation, ensure a 5mm gap is present around the perimeter of the mirror. Any contact with hard materials could result in a breakage. (See Below)



Step 2: Apply the heating element to the mirror

To avoid air bubbles whilst sticking the heating element, peel off the protective paper a quarter of the way. Now line up the mirror with the Heating Element sticky side down. Stick the first part down and ease the protective paper away whilst smoothing out the Heating Element onto the mirror.

Remember to position the Thermomirror connection box and power cable in the closest available position to your Marshalling box.

PRO TIP

It is important to install insulation. We recommend Econoboard (6106) behind Thermomirror to achieve optimal performance and efficiency.

Step 1 & 2 checklist:

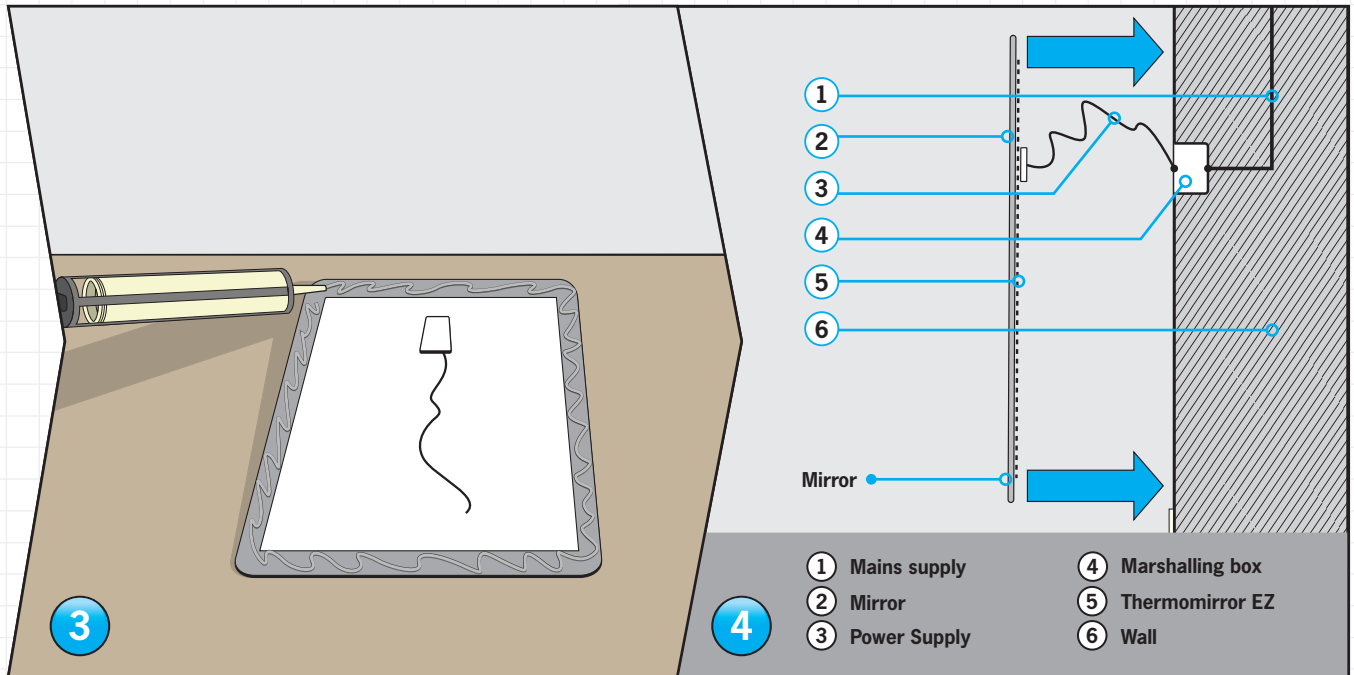
- PLAN AND MEASURE INSTALLATION
- INSTALL MARSHALLING BOX
- CHASE A GROOVE TO WHERE WIRES WILL BE RECESSED
- LEAVE EXPANSION GAP AROUND THE PERIMETER OF THE MIRROR

! IMPORTANT SAFETY PRECAUTIONS !

- ALL ELECTRICAL WORK MUST CONFORM TO CURRENT IEE WIRING REGULATIONS AND BE CHECKED OR CARRIED OUT BY A QUALIFIED ELECTRICIAN
- PLEASE ALLOW A 5MM GAP SURROUNDING THE MIRROR. FAILURE TO DO SO COULD RESULT IN CRACKS FORMING DUE TO EXPANSION
- DO NOT CUT, PUNCTURE, USE STAPLES OR NAILS TO MOUNT THE HEATING ELEMENT. THERMOMIRROR SHOULD NEVER BE USED IF CUT OR DAMAGED



Installation: Thermomirror EZ



Step 3: Apply adhesive and wall mounting clips

Mirror adhesive should be applied around the perimeter of the mirror so it becomes as isolated as possible when fixed to the wall, we recommend Miro-o-bond (5320). Lay your mirror onto a clean towel to ensure no scratches or blemishes are formed when applying the heated element.

PRO TIP

The heated mirror can be installed on walls made of wood, ceramic tiles, marble, etc. Walls must be dry, stable, smooth and preferably insulated.

Step 4: Connect wiring and fix to the wall

Wire the Thermomirror into a Marshalling box as seen in the schematic diagram on the opposite page. Then line the mirror up ensuring a 5mm gap is maintained around the perimeter of the mirror. Gently apply pressure around the outside of the mirror and allow all adhesives to fully cure before powering up your mirror.

These instructions should be followed along with the mirror manufacturer's recommendations.

PRO TIP

To avoid damage to the mirror, do not over tighten fixings and ensure that no point pressure is applied to the mirror.



DO NOT RELY ON THE SELF ADHESIVE MIRROR PAD TO ADHERE THE MIRROR TO THE WALL. EXTRA MIRROR ADHESIVE OR MECHANICAL FIXINGS MUST BE USED

Step 3 & 4 checklist:

- USE MIRROR ADHESIVE TO SEAL THERMOMIRROR AGAINST WALL
- CHECK THERMOMIRROR IS AS ISOLATED AS POSSIBLE BETWEEN THE WALL AND MIRROR
- CHECK ALL WALL FIXTURES ARE SECURE (IF USED)
- CHECK ALL ELECTRICAL CONNECTIONS ARE SAFE

! IMPORTANT SAFETY PRECAUTIONS !



THERMOMIRROR IS IP54 RATED AND SHOULD BE INSTALLED IN CORRELATION WITH THESE REGULATIONS



ADHERE THE HEATER TO THE BACK OF THE MIRROR, NOT THE WALL



IF YOU HAVE METAL SURROUND, PLEASE ENSURE THE MIRROR IS GROUNDED ACCORDING TO LOCAL ELECTRICAL REGULATIONS