

Installation instructions & operating manual

Infrared Heating Mirror with LEDs

SKU No. : IH1038

Model No. : GL200



RoHS
Compliant

UK
CA

Important:

Please read the instructions and user manual carefully before installing or using the heat panel and keep them retained for future reference. This manual is part of the device and should be stored with it. If sold to a third party, these user instructions should be supplied with the product. Liability will not be accepted, and the warranty will not apply, in cases of improper use or failure to follow the safety instructions. Should you encounter any problems, please contact a qualified technician for help. For assistance or additional information, contact a qualified technician, the help desk, or the retail outlet.

SECTION 1: BENEFITS

Our infrared heat panels are 100% natural, safe, highly efficient and CO2 free.

No extra maintenance costs (up to 70% more cost effective than conventional heating like central heating).

Prevents damp and mould, thus ensuring eco-friendly and healthy heating. Increases blood circulation and elasticity of the skin, and helps strengthen your immune system.

Beneficial during many types of health treatments. Avoids air dehydration, thus preventing dust or bacteria from swirling in the room, which helps to increase blood circulation. Natural and efficient relief for allergy sufferers.

2-year warranty and very long shelf life of up to 20-25 years (up to 80,000 operating hours).

SECTION 2: WARNINGS & ELECTRIC SPECIFICATIONS

2.1 Important Safety Instructions



This symbol alerts you to potential hazards that can kill or hurt you and/or others

DO NOT:

- Install or operate the heat panel if it is damaged
- Modify the heat panel

WARNING!



Improper installation, adjustment, alteration, service, or maintenance can cause injury or property damage. Refer to the owner's information manual provided with this heat panel. For assistance or additional information consult a qualified installer, a service agency or your dealer.

WARNING!



When using electrical heat panels, basic precautions should always be taken to reduce the risk of fire, electric shock, and injury to persons, including the following:

- Please read all instructions carefully before using this appliance and retain these instructions for future reference.
- Do not use the appliance until it is securely fixed as described in this manual.
- This product is for household use only and should only be used as intended.
- For indoor use only. This appliance is not suitable for use outside the house.
- Check the appliance carefully before use. Do not use the appliance if there are visible signs of damage to the appliance or power cord, after a malfunction or after it has been dropped. If the power cord is damaged, it must be repaired by the manufacturer, the authorized service centre, or a qualified electrician in order to prevent a hazard.
- Never submerge the appliance in water or other liquids.

- Only plug the appliance into an AC power source. Do not use a non-standard power supply.
- Make sure that the voltage rating label of the appliance corresponds to your main voltage before connecting the appliance to the mains power supply. If not see your retailer and do not connect the appliance.
- The appliance should be plugged into an earthed socket.
- Make sure that the socket is easily accessible so that the power plug of the panel can quickly be disconnected from the socket in case of emergency.
- Protect the corners of the appliance from impact.
- Do not touch or use the appliance if you have wet hands.
- If there is water on the surface of the appliance, unplug it immediately.
- Always keep the heat panel at least 20cm away from water taps.
- Unplug the appliance immediately if it falls into water.
- Keep the power cord away from hot surfaces and hot conditions. Do not route the power lead in front of the appliance. Do not allow the power cable to hang over sharp edges.
- Do not run the mains cable under carpets, rugs, etc.
- Never carry the appliance by the cord.
- When switching off the appliance, hold the plug and pull it. Do not remove the plug by pulling the power cord.
- Do not wrap the cord around the appliance after use.
- Flatten the cord when the appliance is not in use.
- Only original spare parts can be used for repairs.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge, unless they are supervised or have been instructed to use the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- Always remove the plug from the socket when the appliance is not in operation, if there are any defects, if you want to move it, and before cleaning or maintaining the appliance.
- Never use accessories that are not recommended or supplied by the manufacturer. It could cause danger to the user or damage to the appliance.
- Avoid using an extension cable as this may overheat and cause a risk of fire.
- Do not cover: In order to avoid overheating, do not cover the heater.
- The meaning of figure in marking is “WARNING: DO NOT COVER”.
- **Warning:** In order to avoid overheating, do not cover the appliance.
- If the unit is to be fitted in a bathroom it must be installed by a qualified electrician.
- Do not place this appliance near flammable materials, surfaces or substances, as there may be a risk of fire. **Warning:** To reduce risks, make sure that textiles, furniture, curtains, or any other flammable materials are not placed within 1 meter of the appliance.
- The appliance must not be located immediately below a socket outlet.
- Particular care should be taken if the appliance is located in areas occupied by children or disabled persons.



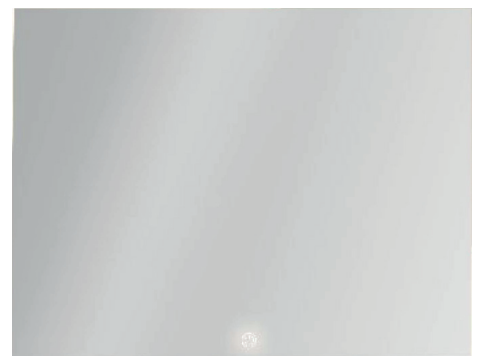
- Do not use this appliance in rooms that contain explosive gas (for example, petrol) or easy combustible materials (e.g., wood or paper), or if you are using solvents, glue, aerosol spray or flammable paints, as these may catch fire. Keep such materials away from the appliance in order to avoid the risk of fire.
- This appliance should not be used by children aged under 18 years and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision. Children of less than 3 years should be kept away unless continuously supervised.
- **Caution:** Some parts of this product can become very hot and cause burns. Particular attention has to be given where children and vulnerable people are present.
- **Caution:** The heat panel may become very hot during first use; DO NOT touch the panel.
- **Warning:** Do not use this appliance in small rooms (<7m³) if they are occupied by people who cannot leave the room on their own, unless constant supervision is provided.

2.2 Specifications

Model No.: GL200

Colour (CCT) of LEDs	3000K (Warm White), 4000K (Neutral White), 6000K (Cool White)
Dimmable	Yes through touch button
Infrared Radiation width approx	3.5 meters
Cable length	1.8 meters
Connection voltage	230/50 V/Hz
Heating Power:	450W
LED Lights Power:	25W
Dimension	600*800*45mm
Net weight:	9.5KG
Plug	UK Plug
Waterproof level	IP54
Package include	1.Infrared mirror: 1 2.Plastic anchors: 4 3.Screws: 4 4.User Manual: 1

infrared mirror 80x60cm



SECTION 3: INSTALLATION

Parts list

Infrared mirror (1)
Plastic anchors (4)
Screws (4)
User manual (1)

3.1 Unpacking the Heat Panel



WARNING! Do NOT use this appliance if any part has been under water. Immediately call a qualified service technician to inspect the appliance, and to replace any part of the electrical system if necessary. Keep plastic wrapping away from children.

- Open the packaging carefully and remove the heat panel carefully from the packaging.
- Check if there are no visible signs of damage to the appliance or power cord. If the appliance or power cord is damaged, do not install the appliance. It must first be repaired by a qualified electrician in order to prevent a hazard.
- Read and understand the user manual.
- Remove and discard the plastic bag. Check all parts are present before you throw away the packaging.
- Handle packaging materials in a responsible manner.
- Keep the original packaging for future transport and/or storage.
- Keep young children away from the appliance before and during installation. Make sure that young children do not come into contact with the small parts and plastic wrapping.

3.2. Installation

The heat panel can only be wall-mounted.

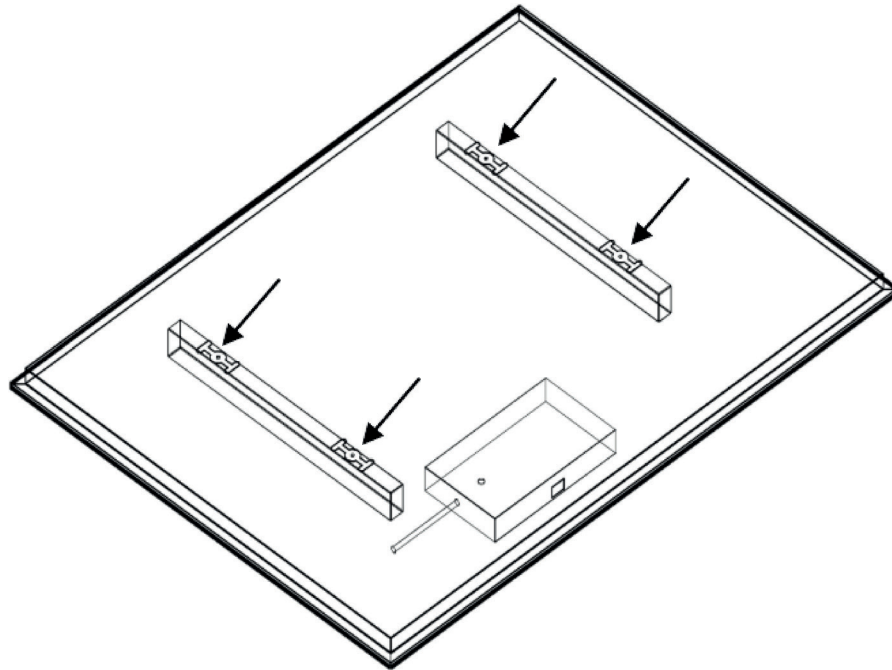
Do not place this appliance near flammable materials, surfaces or substances, as there may be a risk of fire. **Warning:** To reduce risks, make sure that textiles, furniture, curtains, or any other flammable materials are not placed within 1 meter of the appliance.

Wall Mounting







Note: Before drilling holes in the wall, make sure there are no wires or pipes in the wall in order to prevent electric shock or damage to plumbing.

1. Make sure the heat panel is not plugged into the wall socket.
2. Before mounting, determine where you want to attach the panel to the wall.
3. The wall should be firm, level and made of heat-resistant material.
4. Use the positions of the four fixing hooks on the back of the panel (see arrows in the image below) to determine the positions for mounting the panel on the wall.
5. Based on the position of the fixing hooks on the back of the panel, mark four spots on the wall where you want to drill holes. You can measure them out using a measuring tape.
6. Drill four holes with a diameter of M8 and a depth of 60mm in the wall. Make sure that the two adjacent holes are level.
7. Then insert the supplied plastic anchors/plugs into the drilled holes.

8. Use a screwdriver to tighten the supplied screws into the plastic anchors/plugs; leave the head of the screw protruding from the hole by 6mm.
9. Hang the fixing hooks on the protruding screws. Feel if the panel is firm and stable once it has been hung.



SECTION 4: OPERATING INSTRUCTIONS

1. Mount the heat panel on the wall as described in section 3. Make sure the plug is not in the wall socket when mounting the panel.
2. Once the heat panel is mounted, insert the power cable plug into the wall socket.
3. Briefly press the  touch button to turn the LED light band on or off. The back light will turn white.
4. Briefly press the  touch button again to change or switch off the backlight.
5. Double press the  touch button to turn the heating function on or off.
6. Once the LED back light is turned on, hold in the  touch button to adjust the brightness of the light band from light to dark and then from dark to light again. This can be done for every backlight
7. A white  touch button indicates that the power is turned on and that the heating function is off.
8. A red  touch button indicates that the heating function is switched on.
9. To turn off the heat panel completely, unplug the power cord from the wall socket.
10. If the device is not going to be used for a longer period of time, always unplug the power cord from the wall socket.

SECTION 5: MAINTENANCE

Warning: Before performing maintenance and/or cleaning the exterior of the heat panel, always disconnect the unit from the power supply and leave until cooled off.

5.1 Cleaning the Heater



You can clean the exterior of the heat panel with a soft, damp, lint-free cloth. Do not use cleaning or polishing products. To remove fingerprints or other marks on the front glass panel, use a soft, damp, lint-free cloth and a good quality household glass cleaner. The front panel should always be completely dried with a clean, lint-free cloth or paper towel.



Caution: Do not use abrasive cleaners on the heat panel. Do not spray liquids directly on to any surface of the unit.



Caution: Other maintenance must be performed by a competent electrician.

5.2 Environment



Meaning of crossed-out wheeled dustbin:

Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities. Contact your local government for information regarding the collection systems available. If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being. When replacing old appliances with new ones, the retailer is legally obligated to take back your old appliance for disposals at least free of charge.

Disposing of the packaging

The packaging is made of cardboard and separately labelled foil which is also recyclable. Take these materials to a recycling centre.

5.3 24-Month Limited Warranty

If you experience any problems with your product within 24 months from the date of purchase, please return the product to the distributor/dealer for repair or replacement. This warranty DOES NOT COVER normal wear, or any damage as a result of accidents, misuse, abuse or negligence.

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