



Warm4Less



Far Infrared heating panel
Heat Your Home For Less

User's Manual

Congratulations on your purchase of a warm4less infrared heating product.
It should give you many years trouble free service.

www.warm4less.com

Technical data

Rated voltage	220-240V/50Hz
Heating material	Carbon crystal heating film
Wave length	8-14 μ
Surface temperature	75-90°C (front)
Electric conversion efficiency	98.5%
Life expectancy	\geq 100,000H
Front surface material	Powder Coated Aluminium
Ingress protection rating	IP54
Over heat protection	Yes
Application	Commercial, domestic including bathrooms
Installation	Wall, Ceiling or Free-standing
Certification	CE, EMC, RoHS, SAA, and TUV (Rhineland)

Safety guidance

The surface temperature of far infrared products is far less than for standard latent heat products, but it is still necessary to exercise caution in use.



- Please do not cover the heating panel when in use or place it closer than 20cm (8") to curtains and other flammable objects in the home or workplace. Never use under a carpet.
- If hanging from ceiling, a panel from our dedicated ceiling range is required. This range comes with a ceiling fixing kit as standard and will allow a safety gap of 2.5cm (1") from the ceiling. It is also recommended to position the panel at least 10 cm (4") from ceiling lights.
- Please do not allow young children to play with this product.
- Don't place heavy weights on the panel or bend it out of shape.
- Please take care not to damage the power cord.
- Whilst the panel is splash resistant, it is not suitable for exposure to continuous or frequent water.
- Do not dismantle the heater. Doing so will invalidate the warranty.
- Slight vapour smell may be detectable when first using the panel heater. This is normal and will soon disappear.
- Do not coil up the cable behind the heater.
- Before mounting, please remove the blue plastic covering from the back of the heater. This is purely just to avoid scratching/damage during transit and is to be removed prior to using the heater. Some panels may also have a clear plastic covering on the front which will also need to be removed.

How to **install**

For wall fixing.

- 01** Use a paper or card template to mark position of holes for screws. Or measure the distance between the fixing holes on the rear brackets and mark their position on the wall. Use a level to ensure the holes are horizontal.
- 02** Drill holes with suitable size masonry drill and insert raw plugs. For plasterboard, where no wooden stud is found, it is recommended to use special expanding raw plugs that will hold better.
- 03** Fix screws into raw plugs, leaving about 1cm proud, and mount the panel onto them.

For ceiling fixing:

It is required that you use the ceiling fixing kits included in the box with ceiling panels.

This kit will provide a much safer holding of the panel and will be able to absorb vibration in the ceiling without risk of the panel sliding off the screwheads.

When fixing panels, it is a good policy to give careful consideration to positioning.

It is recommended that wall panels should not be too high or low on a wall, and for maximum effect should not be obstructed by furniture or other objects.

Warranty on your Warm4Less Heating panel

Free repair or replacement of this Warm4Less heating product that develops an electrical fault within the warranty period for your panel (refer to below), from the original invoice date of the purchase and applies only to the name purchaser shown therein. It is required that you present a sales invoice or delivery note and must be returned properly packaged in original packaging or of equivalent specification.

In the event that any of the following have been performed on the item, it will invalidate the warranty:

- 1) Modification of the item in any way such as painting, sticking/attaching objects/items onto it or cutting off the plug.*
- 2) Taking off any of the manufacturer's stickers.
- 3) Carelessness and negligence or malicious damage.
- 4) Taking apart the item/removing the rear electrical black box.
- 5) Transportation excluding the delivery to the customer.
- 6) Any damage from power surges/electrical outages/incorrect fuse protection or lack of fused spur.



Warm4Less Ltd cannot accept responsibility for damage, loss or injury caused by accidental damage, ingress of water, adjustment of specification, misuse and failure to follow recommended safety advice precautions. Scratches or other marks on product after sale are excluded from warranty, as is any slight discoloration to polyethylene terephthalate surfaces. Any further claims or liability for loss are excluded.

In the event you have purchased your product through an authorized third party and need to make a claim, initial contact must be made to the original seller prior to contacting us.

**Unless otherwise using a fully qualified electrician and supplying a certificate of installation, correctly adhering to manufacturer's installation guidelines.*

Warranty on our ranges:

Platinum White Range: 10 Years

Eco White Range: 5 Years

Picture Panels: 5 Years

Bar Heaters: 5 Years

Controllers: 1 Years

Mirror and Glass Panels: 10 Years

For your warranty to be valid, please complete, sign and return to us the product's warranty card. This can be done by either post (address below) or via email to office@warm4less.com. From receipt of the item/s you have 30 days to complete the warranty card. If you can't find your warranty card copy please contact us at the earliest opportunity.



For more information,
please visit our website

warm4less.com

Or call us on

0300 303 9625

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