i.Red Heating Panel



The i.Red Heating panel is a stylish, lightweight, high performance, radiant heater. It is designed to radiate a comfortable heat which warms people and objects in the same way that we feel the radiant warmth from the sun.

Radiant Heating Technology has proved to be one of the most economic and environmentally friendly heating methods on today's market. It is the perfect solution for both domestic and commercial properties alike.

Key Features

- **Retrofit** perfect solution to replace storage heaters, gas radiators and other traditional heating systems.
- **High tech** simple room by room intelligent temperature control.
- **Quickest** surface temperature response time of any heating technology
- **Stylish** slim, modern design.
- **Air quality** greatly improved dramatically reducing condensation and mold growth.

- **Health** no air convection currents reduces dust, mite and germ content which is beneficial for allergy and asthma sufferers.
- **Simple** installation to walls, ceilings and suspended ceilings.
- **Safe** low maximum surface temperature.
- **Low cost** a unique design and build process, using advanced techniques and materials.
- **Manufactured** in the UK to the highest standards.

The i.Red Heating panel is a robust ceiling and wall mounted panel. The meticulous design and production techniques ensure long term performance. Our rigorous quality control and house testing guarantee the panel meets the highest quality standards possible.



| Product Data | IC1 | IC II |
|-----------------------|------------------|------------|
| Dimensions | 595 x 595 | 595 x 1195 |
| Nominal Max Power | 280W | 560W |
| Electrical Efficiency | 99.9% | 99.9% |
| Surface Temperature* | 70/80°c | 70/80°c |
| Fuse Rating | 3 amp | 5 amp |
| AC Voltage | 220 - 240 | 220 - 240 |
| Frequency | 50 - 60 Hz | 50 - 60 Hz |
| Weight | 2kg | 4kg |
| Material | Coated Aluminium | |

About i.Red Heating

The i.Red heating panel is the result of two years development between our in house design team and ongoing collaboration with Wolverhampton University.

Our vast experience in radiant long wave heating has enabled us to create a British made panel, that is a market leader on both efficiency and cost.

i.Red Heating Ltd has been supported by the Built Environment Climate Change Innovation scheme (BECCI) and Birmingham Science Park.

Best Quality

- 27 Quality control points in panel production
- Screening to eliminate product defects

Comprehensive Certificates

- CE Mark externally assessed for compliance with EU standards
- ISO 9001 : compliant Quality Management System

Everything you need... backed up with a 5 year guarantee



Best Warranty

- 5 years worldwide coverage
- 100% warranty term coverage
- Non-cancellable
- Immediate coverage



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