

INFRARED HEATING

INDOOR & OUTDOOR HEATING SOLUTIONS



INFRARED HEATING SOLUTIONS

CHANGING THE WAY WE HEAT OURSELVES

Infrared heating is an eco-friendly, efficient alternative to oil, gas and heat pumps for sustainable net-zero heating.

Infrared heating is better for you, your family and the environment, enabling a cleaner, brighter future.

By heating the thermal mass of a room IFR Heating provides a more consistent and comfortable warmth but also reduces energy waste.

Our panels also produce no emissions, meaning they contribute to improved indoor air quality and reduce the overall carbon footprint of your household or commercial space.

As the world moves towards greener energy solutions, adopting infrared heating is a step forward in creating a sustainable future for generations to come.

Infrared Square Mirror Framed (500W)



DESIGN AND SPECIFICATION FOR EVERY ROOM

Infrared Panel Heaters - Indoor

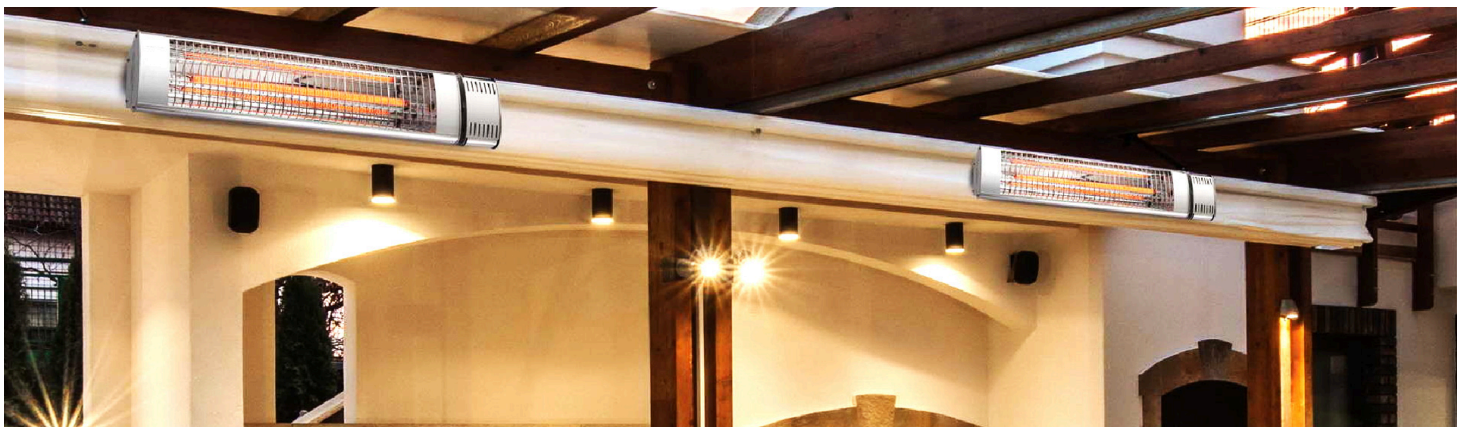


We have infrared heaters for home, commercial and community buildings, extending a range of indoor and outdoor applications.

Our heaters are A+ energy rated and generate 98% of heat conduction.

This is more efficient than conventional heating which heats the air, creating wasted energy and unhealthy air circulation.

Infrared Heaters - Outdoor



Our Infrared carbon heaters are engineered for efficiency, comfort and durability.

- Weather-independent: no heat loss through air movement
- Immediate heat with no warm-up time.
- Aluminium wall-mounted bracket included, 45° adjustable angel
- Economical to operate, affordable with low running costs, high heating efficiency
- Zero maintenance; Silent operation, no UV, Environment friendly

INFRARED HEATING - PANELS TO SUITE EVERY ROOM

We supply a wide range of Infrared panels specially designed to heat up an array of different sized rooms.

We can offer you detailed advice on your requirements, and if required, our surveyor can visit your premises to discuss your specific requirements and what options would work for you.



Using our reference table you can identify the type of building and wattage specification.



Sustainable eco or module 10Watta / Cube

New Build -
Module or timber Framed 12Watts / Cube

10 years + double glazed well insulated 20Watts / Cube

25 years + single glazed and insulated 25Watts / Cube

50 Years + Single Glazed Poor Insulation 35Watts / Cube

ADVANTAGES OVER OTHER HEATING



Antimicrobial reducing Allergies & Asthma



Unique design and space saving



A+ Energy Rated, saving money on bills



Reduces the risk of mould and damp formation
as well as the spread of airborne particles, dust
and spores

SAVE UP TO
60%
ON HEATING BILLS



ALUMINIUM INFRARED PANEL VS. TRADITIONAL HEATING SOLUTION?



ENERGY EFFICIENT



NO MAINTENANCE COSTS



EASY TO SET UP



UNIQUE DESIGN AND SPACE
SAVING



Firstly, it is highly energy efficient as it heats objects and people directly, rather than air, thereby minimizing energy waste. It provides fast and efficient heating, works instantly, eliminating the need for a long warm-up time.



It is also beneficial from a health point of view, since infrared rays are similar to the warming effect of natural sunlight, so they do not dry out the air. In addition, dust particles and allergens do not take off, thus reducing the risk of dust mites and mold.

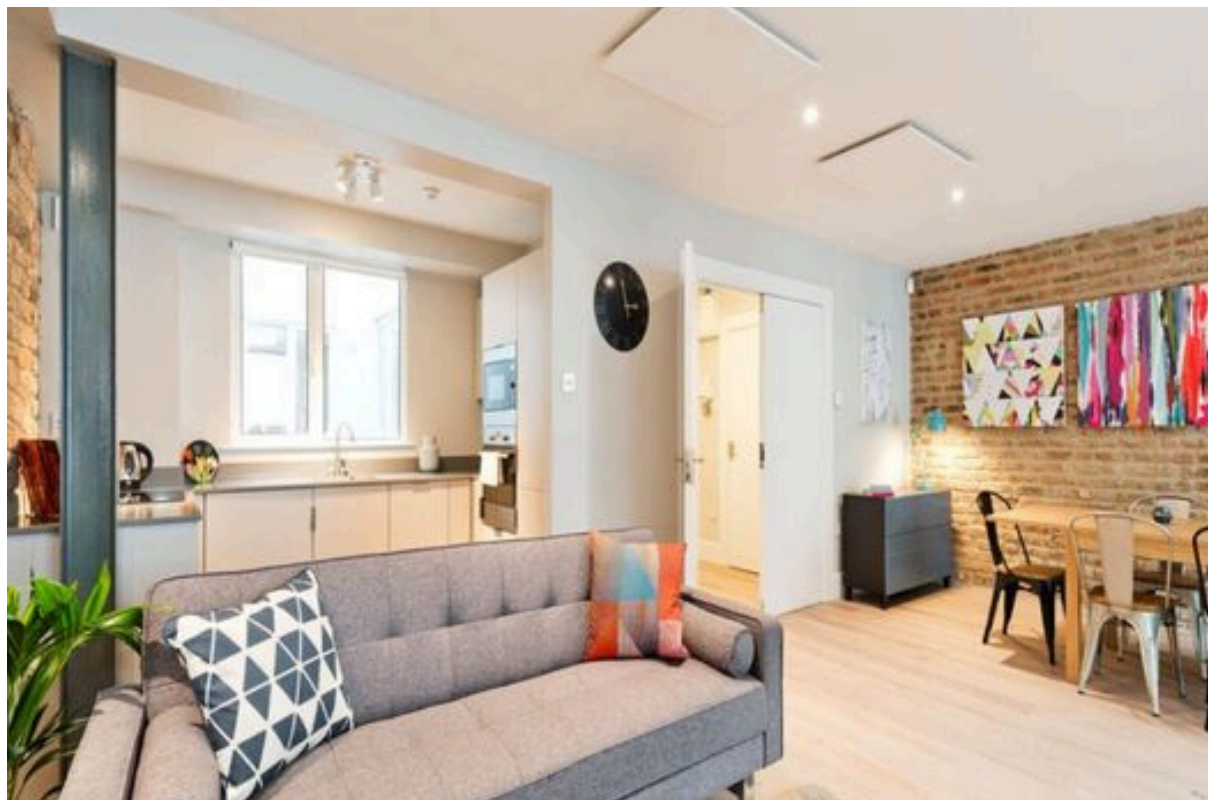


It is an environmentally friendly alternative as it does not need to burn fossil fuels, thereby reducing harmful emissions. It works with low noise, since there is no need for noisy fans or other loud components.



FRAMELESS RANGE -350W-1200W

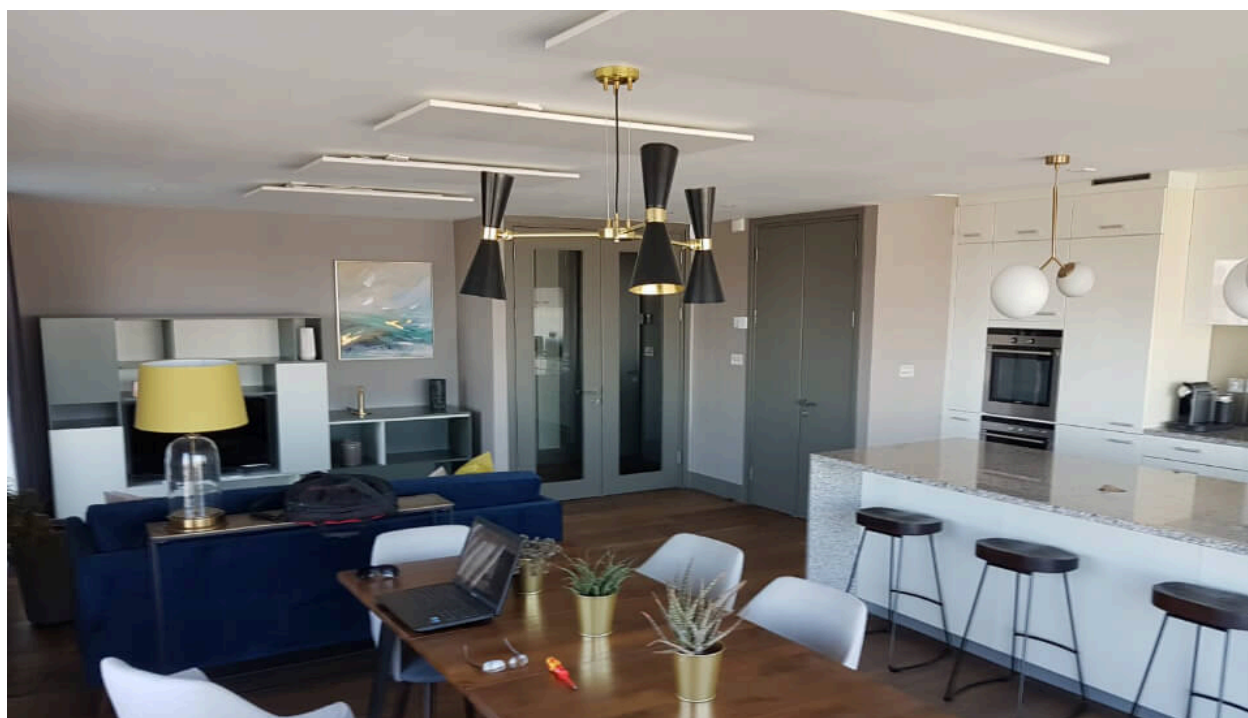
The Frame-Less range has been designed and created with everyday life in mind. It has a premium exterior thanks to the easy-to-clean satin, powder-coated coating. The aluminium panels have a seamless design and edges with uniform radius, creating elegant and smooth lines that are not broken by the attachment points.



*** INFRARED PANELS IN PICTURE ARE CEILING MOUNTED WHICH IS A GREAT SPACE SAVING METHOD OF INSTALL, THEY CAN ALSO BE WALL MOUNTED.**

Sizes & Wattage			
SIZES (MM)	RATED POWER	AMPS	COVERAGE
595*595	350Watt	1.52	5.14-6.61m ²
595*795	500Watt	2.17	7.35-8.33m ²
250*2000	600Watt	2.61	9.74-10.31m ²
595*1195	800Watt	3.47	11.76-13.33m ²
795*1195	1200Watt	5.21	17.64-21.24m ²

ALUMINIUM PANEL - 350W - 1200W



ALUMINIUM POWDER COATED SATIN FINISH SURFACE OF OUR FRAMELESS IR PANELS, WITH AN EVEN HEAT DESPERATION ACROSS THE SURFACE MAKING IT THE HIGHEST PERFORMANCE IR HEATER AVAILABLE.

INSULATED WITH AN INTERNAL 13MM PAD, ENSURING A 98% GENERATION OF HEAT WITH NO LOSS THROUGH THE BACK.

PRODUCTS IN THIS CATEGORY



A+ ENERGY PERFORMANCE



Engineered with the highest quality components our infrared heated panels are guaranteed to last.

We offer 10 year warranty on all our products.

Our range is available in a variety of power sizes, so it adapts perfectly to the heating needs of different rooms.

The carbon crystal heating elements use state-of-the-art nanotechnology, achieving an A+ energy efficiency rating.

This ensures energy efficiency that exceeds market standards.

INFRARED PANELS CERTIFICATION



SMART INFRARED MIRROR (350W - 500W)

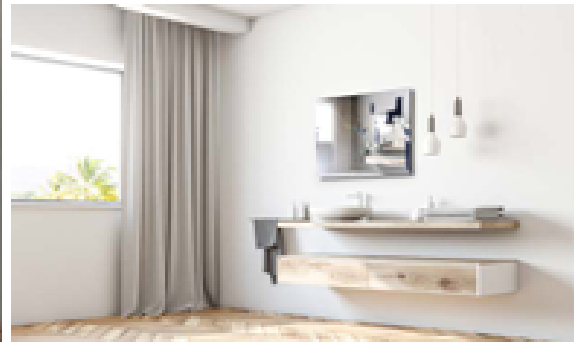
Our stylish frameless Infrared Heated mirrors are perfect for any room, thanks to their unique antimisting properties and IP65 rating and polished edges to stop any rusting of the mirror.



Using the latest technology our smart mirrors now has wave motion switch to change colour or dimmable lighting effect ideal for adding ambiance to your space.



TITAN MIRROR HEATER (500W)



The A+ energy rated Titan Mirror Range offers stylish mirrors, using the latest in innovation and Technology being used in the glass industry, encompassing the breakthrough two-way glass mirror, has allowed us to maximize the heat output whilst maintaining an anti mist mirror, whereas a traditional heated mirror traps 60% of the heat behind the coating allowing the mirror to mist under damp conditions in a bathroom.



SMART CONTROLLED GLASS INFRARED PANELS



DESIGNER RANGE OF GLASS INFRARED HEATING PANELS ARE STYLISH AND COST-EFFECTIVE, OUR GLASS INFRARED PANEL HEATERS WILL ADD AN AIR OF ELEGANCE AND SOPHISTICATION TO ANY TYPE OF ROOM BE IT A BEDROOM, OFFICE, CLINIC OR LIVING SPACE.



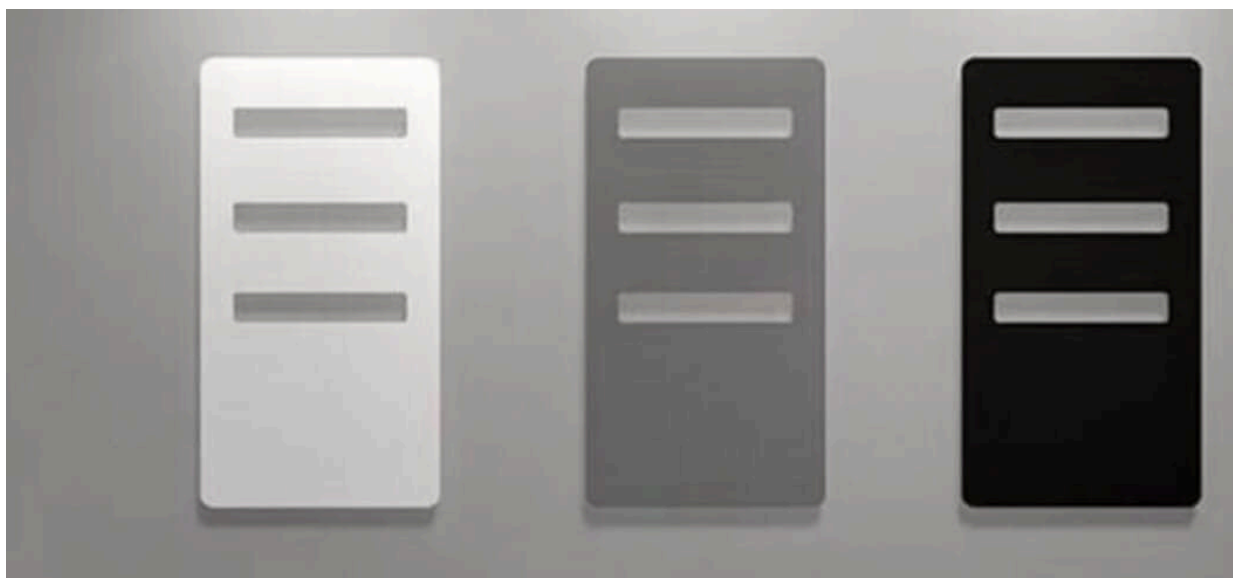
A+ ENERGY RATED INFRARED TOWEL DRYER RADIATORS

OUR RANGE SOLUTION FOR BATHROOM HEATING ALSO HAS A TOWEL DRYER FEATURE. THE LOW ENERGY CONSUMPTION HEATERS ARE AVAILABLE IN 120, 160, 200 AND 320 WATT VERSIONS.

OUR STYLISH BATHROOM INFRARED PANEL COMBINED WITH A TOWEL RAIL PROVIDES COMFORT AND WARMTH.

OUR TOWEL DRYER INFRARED PANELS ARE A+ ENERGY RATED, IP65 RATED AND CAN BE CONTROLLED BY THERMOSTAT.

GLASS INFRARED TOWEL RADIATORS 200W



INFRARED TOWEL RADIATORS 120W - 320W



COMMERCIAL APPLICATIONS OF INFRARED HEATING

A+ ErP RATED OFFICE & RETAIL CEILING TILE HEATERS

OPTIMIZE OFFICE AND RETAIL SPACE WITH OUR INFRARED OFFICE HEATERS. OUR CEILING TILE HEATERS FIT SEAMLESSLY INTO CEILING GRIDS.

OUR INFRARED PANELS ARE A COST-EFFECTIVE SOLUTION FOR BUSINESSES SEEKING TO REDUCE HEATING BILLS AND ENJOY A HEALTHY, DAMP-FREE OFFICE ENVIRONMENT.



HIGH POWERED HEATING SOLUTIONS

OUR HIGH-POWER HEATING SOLUTIONS ARE DESIGNED FOR LARGE COMMERCIAL AND INDUSTRIAL SPACES. THESE PRODUCTS OFFER LOW COST INSTALLATION AS WELL AS RUNNING COST BENEFITS.

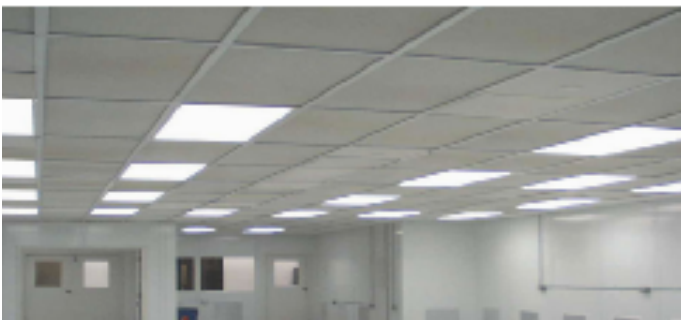
OUR SMART CONTROL SYSTEMS CAN BE INTEGRATED WITH EXISTING BUILDING MANAGEMENT SYSTEMS.

HEALTHCARE APPLICATIONS



INFRARED HEATING SYSTEMS OFFER SEVERAL BENEFITS IN HOSPITAL AND HEALTHCARE SETTINGS. FIRSTLY, THEY PROVIDE LOCALISED AND EFFICIENT HEAT, ENSURING COMFORT FOR PATIENTS AND REDUCING ENERGY CONSUMPTION.

ADDITIONALLY, INFRARED HEATING CAN PENETRATE SURFACES AND OBJECTS, HELPING TO MAINTAIN A STERILE ENVIRONMENT BY REDUCING THE CIRCULATION OF AIRBORNE PARTICLES.



ZERO INDOOR OR OUTDOOR IR HEATERS -1000W - 3200W



OUR ZERO INFRARED CARBON HEATER, WITH ALUMINIUM BODY AND STAINLESS-STEEL GRILL, ARE IDEAL FOR OUTDOOR PATIO AREAS.

IP65 PROTECTION IS SUITABLE FOR OUTDOOR OR INDOOR USE.

LATEST CARBON INFRARED TECHNOLOGY, WITH MID-WAVE RADIATION CONTENT, IMMEDIATE HEAT WITH NO WARM-UP TIME.

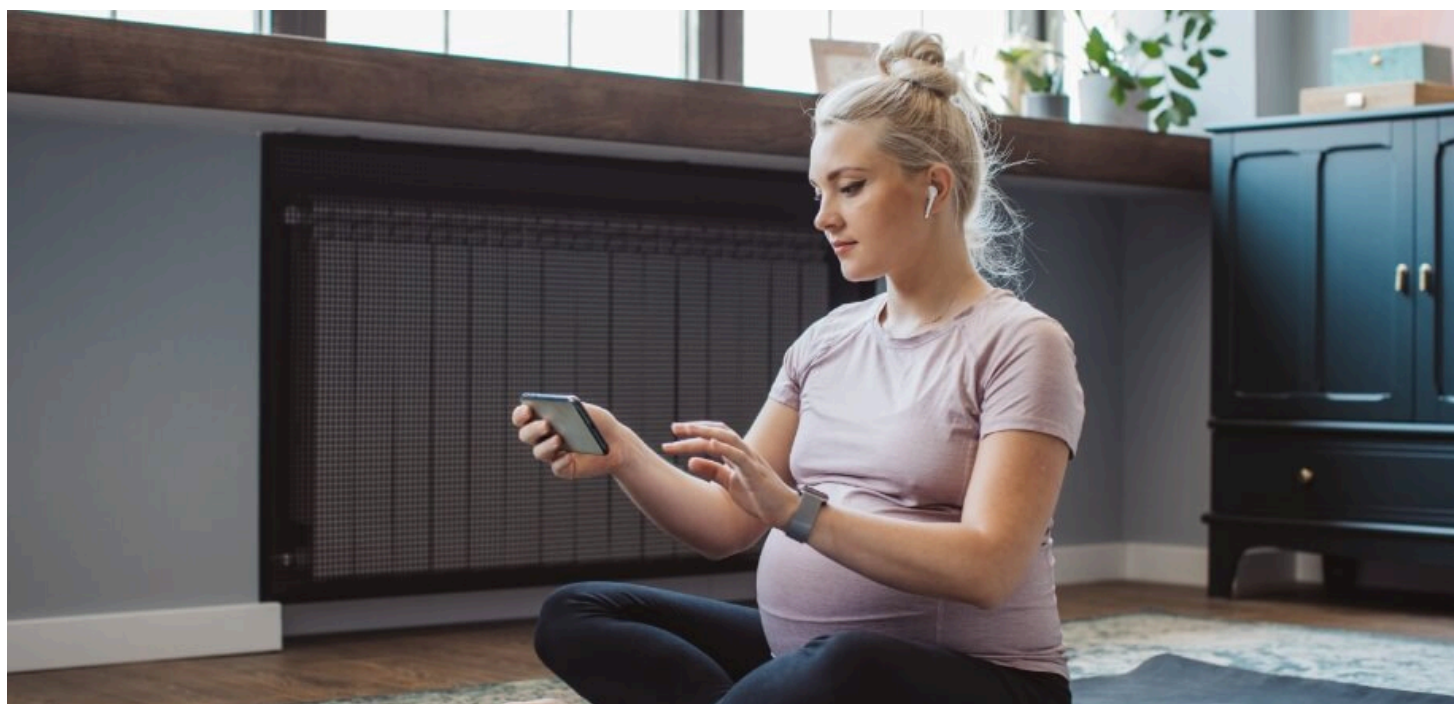
ECONOMICAL TO OPERATE, AFFORDABLE WITH LOW RUNNING COSTS, HIGH HEATING EFFICIENCY.

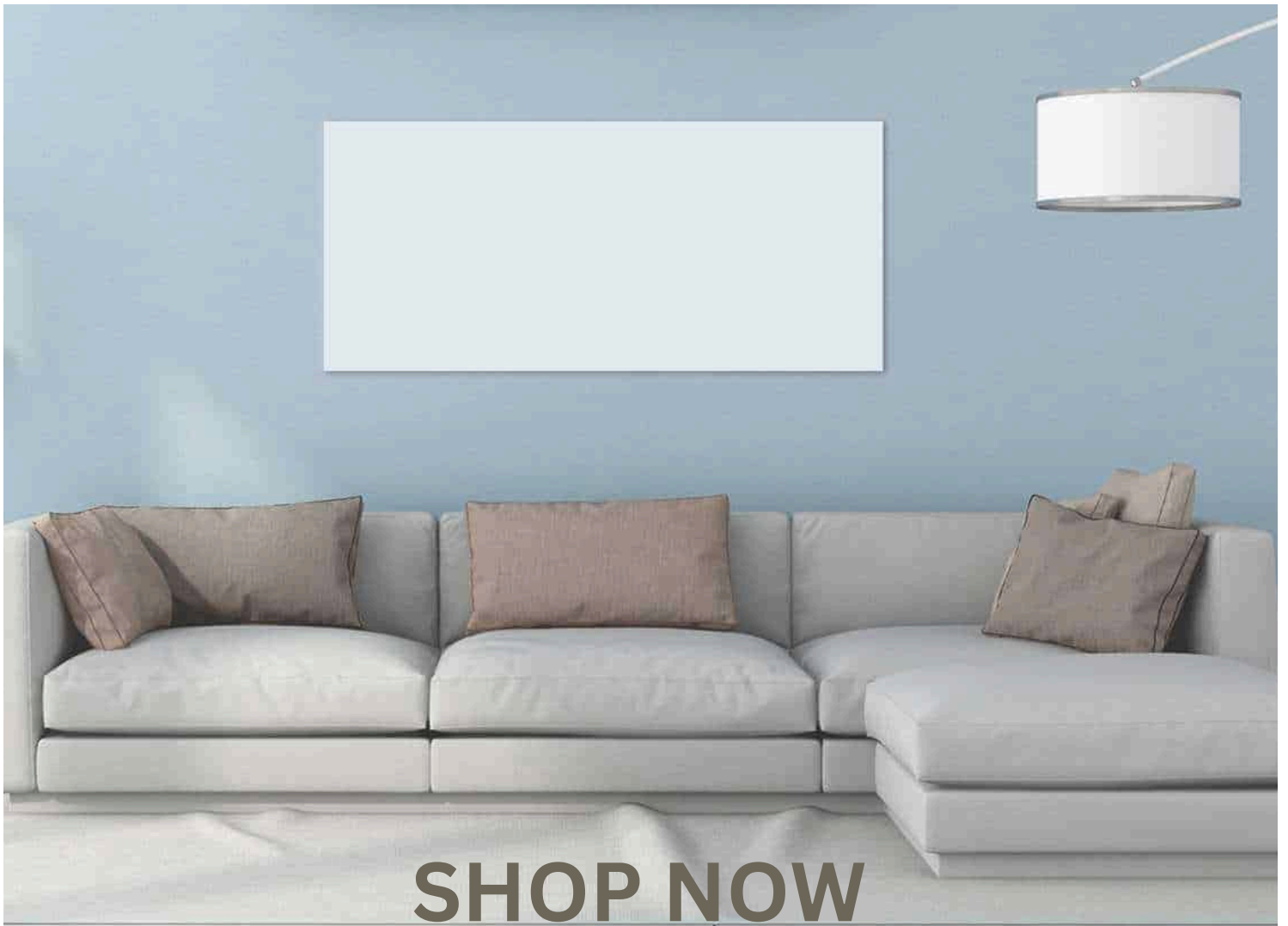
ZERO MAINTENANCE; SILENT OPERATION, NO UV, ENVIRONMENT FRIENDLY





TO GET THE MOST FROM YOUR INFRARED HEATING PANELS, YOU NEED TO BE ABLE TO CONTROL IT IN REAL TIME FROM ANYWHERE IN THE WORLD. THIS CAN BE DONE VIA OUR APP ON A SMART PHONE OR TABLET.





SHOP NOW

**TELEPHONE: 049 4355091
FREEPHONE: 1800 911551
WWW.EIREVOLTENERGY.IE
EMAIL: INFO@EIREVOLTENERGY.IE
UNIT 2, PULLAMORE BUSINESS,
CAVAN, H12CV05**

