



**WARMTH YOU CAN FEEL
DESIGN YOU CAN SEE**

INFRARED PANELS FOR EVERY INTERIOR



INFRARED PANELS

ELECTRIC HEAT STORAGE RADIATORS

HEATING AT ITS FINEST

Whether it is stylish **infrared panels** or powerful **electric heat storage radiators**, THERON offers the ideal heating solution for every space. From homes and apartments to offices, hotels, restaurants and large-scale projects, the extensive product range ensures there is always a model perfectly suited to the available space and the desired level of comfort.

Choosing THERON means choosing intelligent, comfortable and energy-efficient heating. Behind the THERON brand stands more than 20 years of experience in the development and production of high-quality heating solutions.

With hundreds of thousands of successfully installed heating systems across Europe, German quality, innovation and proven reliability form the foundation of the THERON brand. All heating solutions are developed and manufactured entirely in Germany and are completely maintenance-free. This allows you to invest in sustainable warmth, lower energy consumption and a future-ready heating system designed to meet tomorrow's demands.



THE MOST NATURAL WAY TO HEAT YOUR HOME

THERON Infrared Panels

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THERON Electric Heat Storage Radiators

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HOW DOES INFRARED HEATING WORK?

THERON infrared panels do not heat the air directly; instead, they warm people, walls, floors, furniture and other objects in the room—much like the natural warmth of the sun. As a result, heat is stored within the structure and furnishings of the space. Walls, floors and furniture retain this warmth for longer and gradually release it back into the room.

This creates a comfortable and consistent indoor climate while reducing the need for continuous heating. Because infrared heating does not rely on air circulation, it does not cause dust to circulate either, making it particularly suitable for people with allergies making it particularly suitable for people with allergies or dust sensitivities. In addition, infrared heat is used far more efficiently than with traditional electric radiators, which primarily heat the air. The result is faster comfort and lower energy consumption.

How does **infrared** work?



Heat stored in the structure

Heat is stored in walls, floors and furniture.



No air or dust circulation

Healthier and ideal for people with allergies.



Much more energy efficient

More efficient than traditional electric radiators.

THERON Infrared	ELECTRIC RADIATORS
Directly Heats People and Objects	Primarily Heats the Air
Longer Heat Retention	Heat Dissipates More Quickly
Lower Energy Consumption	Usually Higher Energy Use
No Air or Dust Circulation	Continuous Air Circulation
Even Radiant Heat	More Temperature Fluctuations



WHY CHOOSE THERON® INFRARED HEATING PANELS?

- **100% German Craftsmanship**

Developed with a focus on precision, durability, energy efficiency and comfort. THERON is manufactured entirely in Germany.

- **15-Year Warranty**

A testament to the quality, reliability and durability of every THERON infrared panel.

- **Exceptionally High Infrared Radiation Efficiency**

The higher the infrared radiant efficiency, the faster and more efficiently objects are heated while using less electricity. THERON is among the few manufacturers that transparently communicate the radiant efficiency of their panels and clearly demonstrate their performance.

So you always know exactly what you are investing in!

- **Ultra-Fast Heat-Up Time**

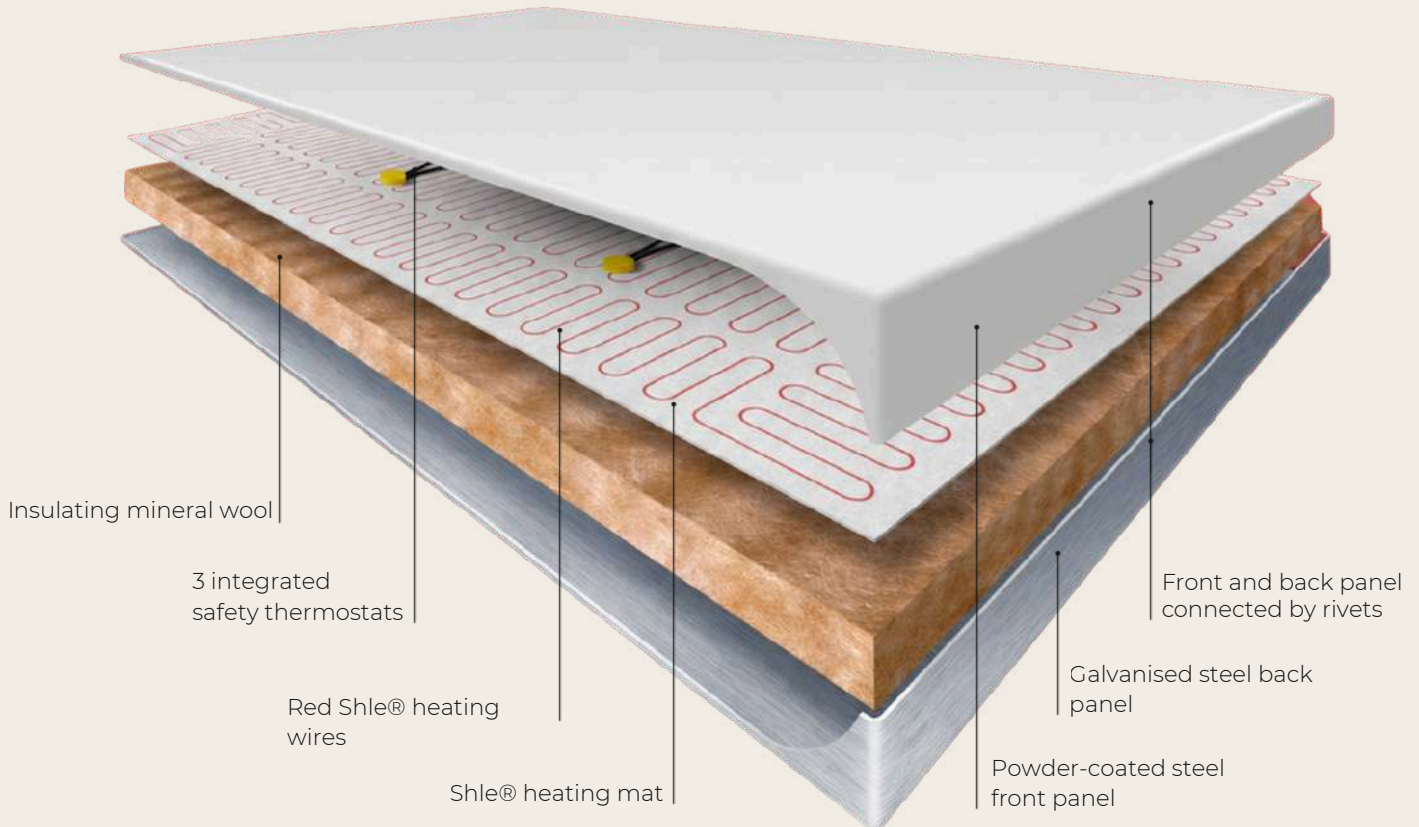
Thanks to proprietary SHLE® technology, THERON infrared panels reach their operating temperature in as little as 5 minutes. This rapid heat-up time makes THERON panels highly responsive and easy to control with a thermostat, ensuring maximum comfort and energy efficiency.

- **Completely Maintenance-Free**

No additional maintenance costs and an exceptionally long lifespan of up to 84 years.



INNOVATIVE SHLE® TECHNOLOGY



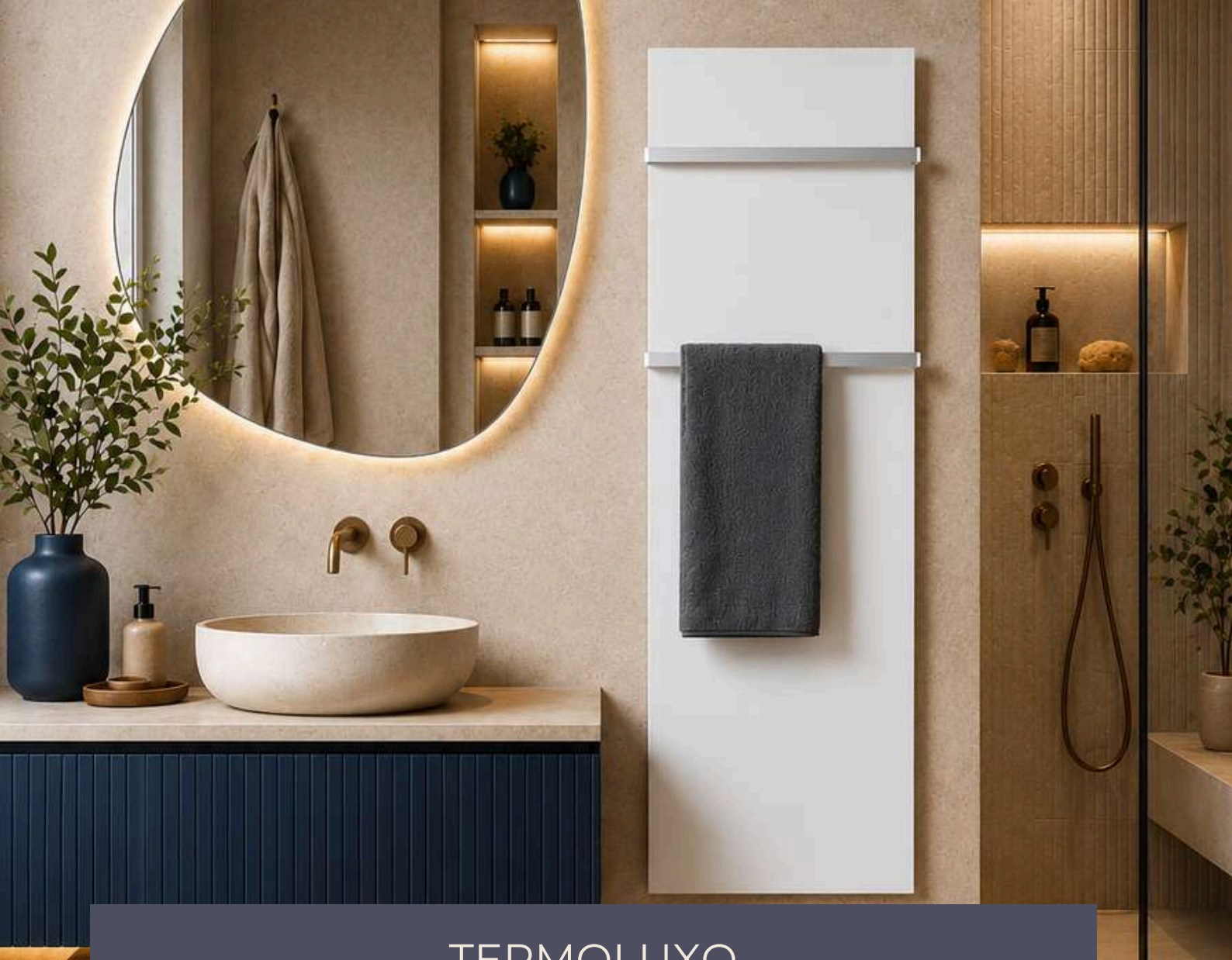
With our Shle® technology, we are one of the first infrared heating manufacturers in Germany to offer a 15-year warranty. This is proven by heating systems that have been operating successfully for more than 100,000 hours. In practice, this corresponds to a lifespan of up to **84 years** for an infrared heater.

Thanks to our unique Shle® technology, THERON panels are among the fastest and most efficient infrared panels on the market. The panels reach operating temperature in just 5 minutes, allowing for a very fast response and precise temperature control. The specially developed heating mat distributes heat quickly and evenly across the entire surface for very high radiant efficiency.



***SUSTAINABLE COMFORT FOR
EVERY SPACE***





TERMOLUXO

Termoluxo – Warm Towels, Pure Luxury

Experience the comfort of pleasant infrared warmth and wonderfully warm towels every day. Termoluxo combines luxury, comfort and functionality in your bathroom. Within minutes, your towel is comfortably warm – just like your bathroom, even before you step into the shower.

Standard THERON Technology:

- 15-Year Warranty
- Shle® Technology
- Reaches Operating Temperature Within 5 Minutes
- Insulated Rear Panel
- Connection cable 1.5 m





TERMOLUXO COLOR

Termoluxo Color – Stylish Warmth in Any Colour

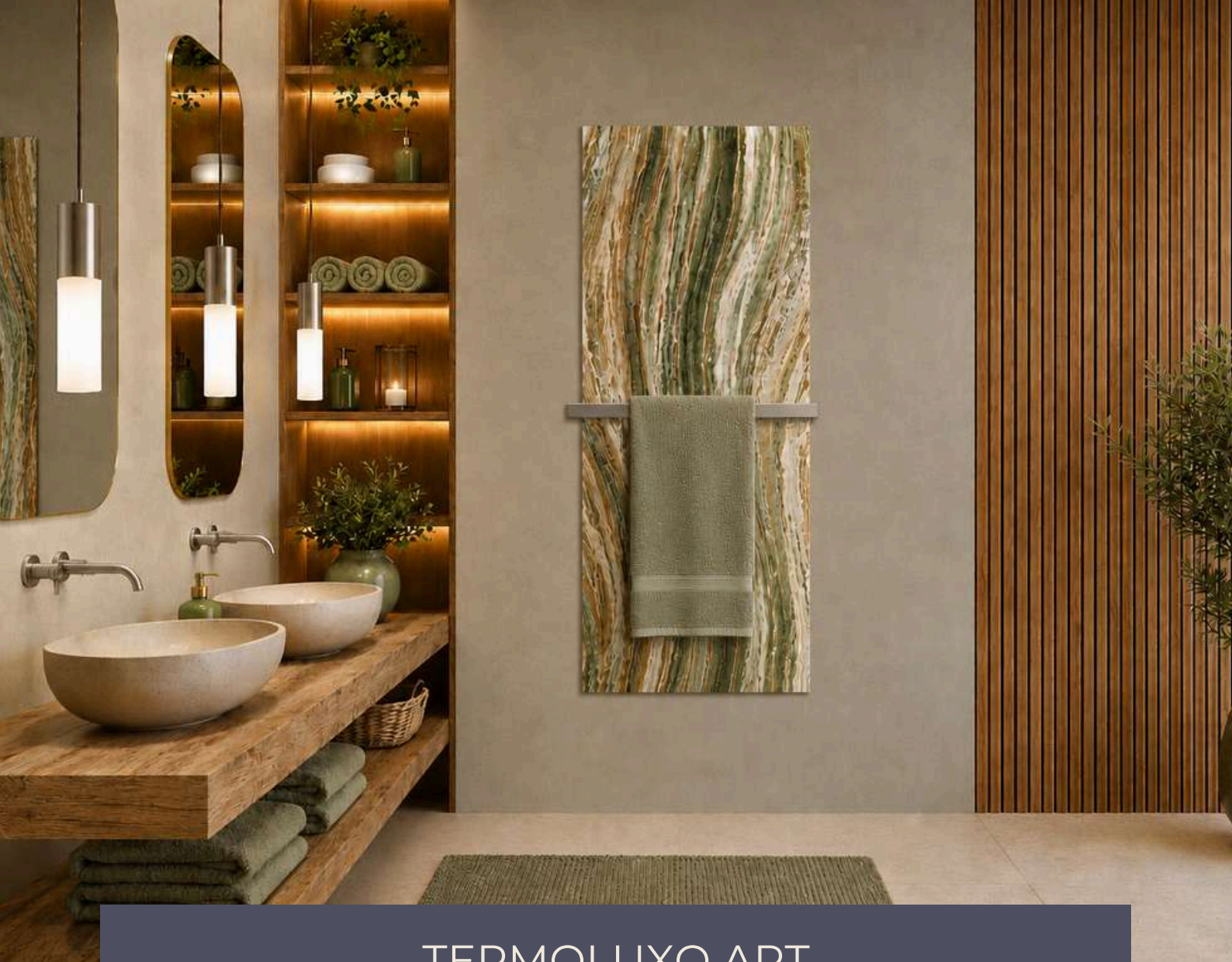
Combine comfortable infrared heating with a stylish look in your bathroom. Available in virtually any RAL colour, Termoluxo Color blends seamlessly with your interior while providing warm towels and pleasant infrared warmth.

A unique combination of luxury, comfort and functionality. Within minutes, both your towel and your bathroom are comfortably warm – even before you step into the shower.

Standard THERON Technology:

- 15-Year Warranty
- Shle® Technology
- Reaches Operating Temperature Within 5 Minutes
- Insulated Rear Panel
- Connection cable 1.5 m





TERMOLUXO ART

Termoluxo ART – Your Favourite Image, Pure Luxury

Combine comfortable infrared warmth with a personal touch in your bathroom. With Termoluxo Art, you enjoy warm towels, pleasant infrared heating and a panel personalised with your own photo or image.

Create a unique combination of design, luxury and functionality. Within minutes, both your towel and your bathroom are comfortably warm – even before you step into the shower.

Standard THERON Technology:

- 15-Year Warranty
- Shle® Technology
- Reaches Operating Temperature Within 5 Minutes
- Insulated Rear Panel
- Connection cable 1.5 m





Product	Dimensions	Power Output	IP
Termoluxo 400 - Incl. 1 White Towel Rail	40 x 90 cm	400 W	24
Termoluxo 500 - Incl. 1 White Towel Rail	40 x 120 cm	500 W	24
Termoluxo 600 - Incl. 1 White Towel Rail	60 x 90 cm	600 W	24
Termoluxo 670 - Incl. 1 White Towel Rail	40 x 150 cm	670 W	24
Termoluxo 800 - Incl. 1 White Towel Rail	60 x 120 cm	800 W	24
Termoluxo 820 - Incl. 1 White Towel Rail	40 x 180 cm	820 W	24
Termoluxo 1000 - Incl. 1 White Towel Rail	60 x 150 cm	1000 W	24
Termoluxo 1250 - Incl. 1 White Towel Rail	60 x 180 cm	1250 W	24

Towel Rail

- Termoluxo and Termoluxo Art are supplied as standard with a white towel rail (RAL 9016).
- Termoluxo Color: towel rail in matching RAL colour.
- Also available in premium stainless steel or in any RAL colour of your choice.
- Optional additional towel rails in white, RAL colour or stainless steel.

TECHNICAL SPECIFICATIONS

Surface Finish	1 mm Powder-Coated Steel, RAL 9016 Fine-Textured Matt, Custom RAL Colour or Custom Photo Finish
Rear Panel	1 mm Galvanized Steel
Voltage	230 V, 50 Hz
Protection Class	IP24 (Suitable for Damp Areas, Including Bathrooms)
Mounting	Wall Mounting



REFLECT

Reflect – The Perfect Balance of Mirror and Heat

Reflect combines crystal-clear mirror quality with comfortable infrared warmth. A stylish solution that brings together comfort, design and functionality in one elegant product. Ideal for bathrooms, hallways or bedrooms – practical while creating a warm and inviting atmosphere.

Also available with integrated LED lighting (see p. 30).

Standard THERON Technology:

- 15-Year Warranty
- Shle® Technology
- Insulated Rear Panel
- Connection cable 1.5 m

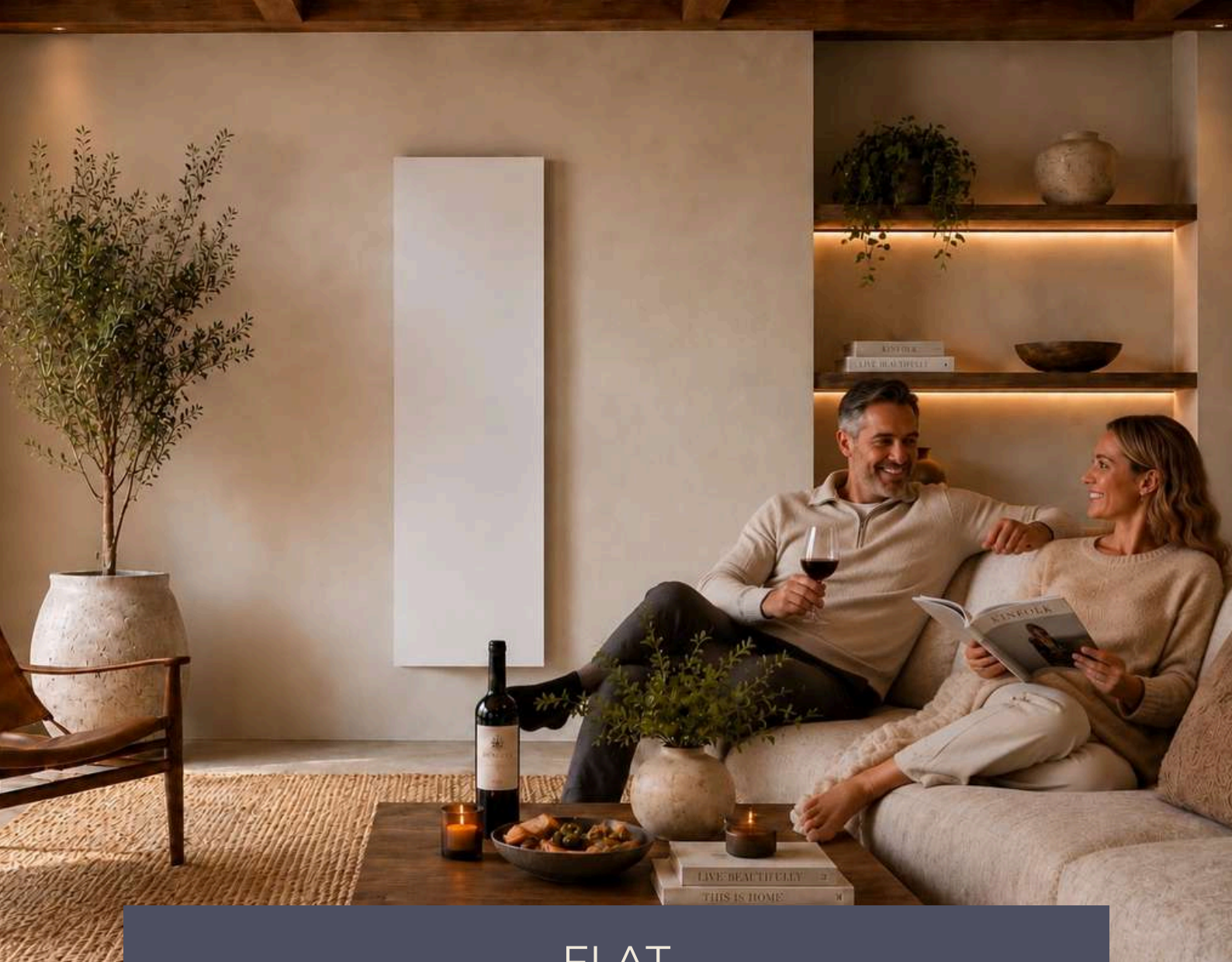




Product	Dimensions	Power Output	Weight	IP
Reflect 400	65 x 65 cm	400 W	9 kg	24
Reflect 600	95 x 65 cm	600 W	11 kg	24
Reflect 800	125 x 65 cm	800 W	15 kg	24
Reflect 1000	155 x 65 cm	1000 W	18 kg	24

TECHNICAL SPECIFICATIONS

Surface Finish	Glass Front Panel with Rounded Corners
Rear Panel	1 mm Galvanized Steel
Voltage	230 V, 50 Hz
Protection Class	IP24 (Suitable for Damp Areas, Including Bathrooms)
Mounting	Wall Mounting



FLAT

Flat – Sleek Design, Maximum Performance

The frameless Flat infrared panel combines minimalist design with powerful infrared heating. Thanks to its clean finish and fine-textured matt surface, the panel blends seamlessly into any interior.

Also available with integrated LED lighting (see p. 28).

Standard THERON Technology:

- 15-Year Warranty
- Shle® Technology
- Reaches Operating Temperature Within 5 Minutes
- Insulated Rear Panel
- Connection cable 1.5 m

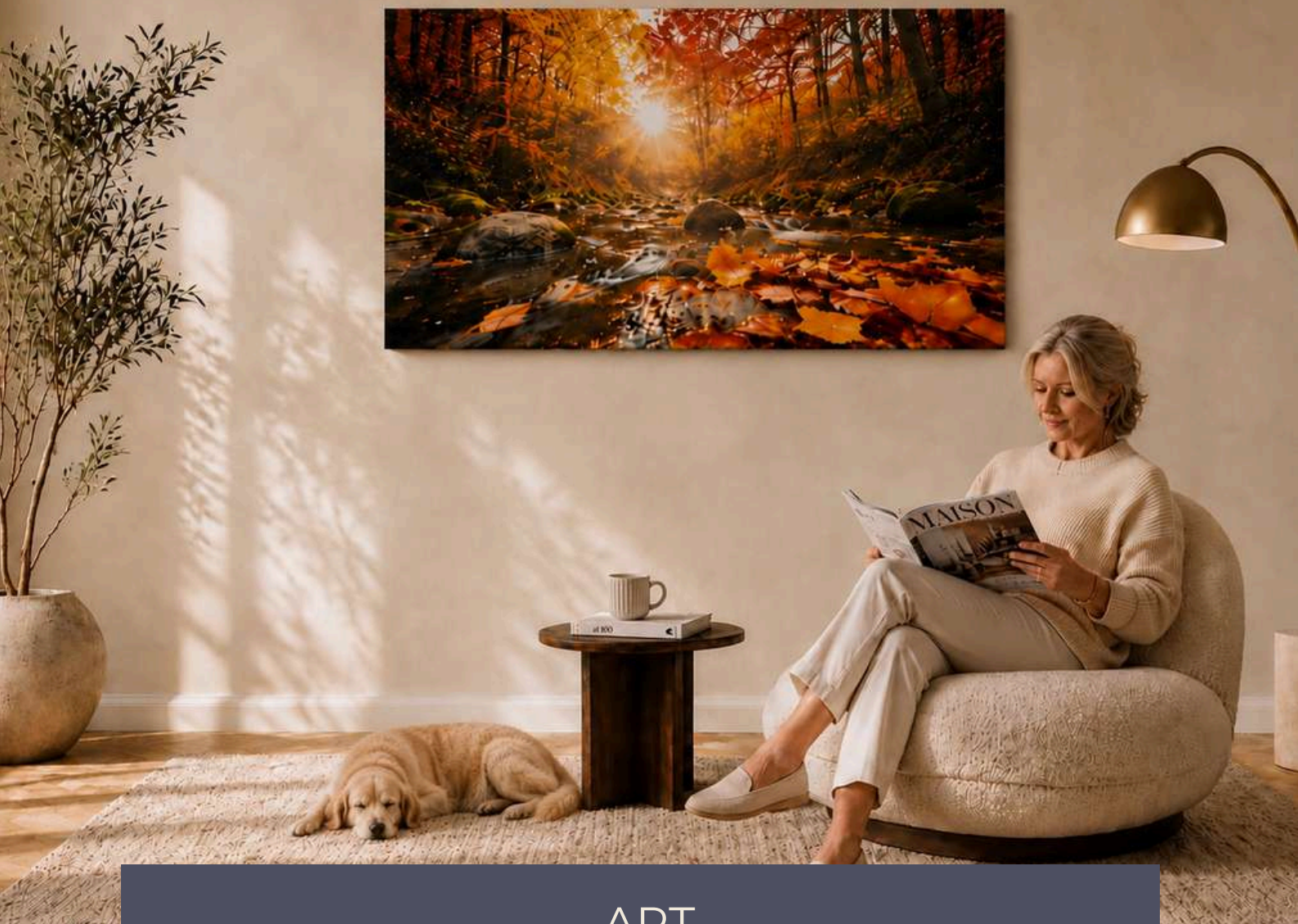




Product	Dimensions	Power Output	Weight	IP
Flat 200	60 x 30 cm	200 W	4 kg	24
Flat 400	60 x 60 cm	400 W	7 kg	24
Flat 500	40 x 120 cm	500 W	9 kg	24
Flat 600	60 x 90 cm	600 W	10 kg	24
Flat 670	40 x 150 cm	670 W	12 kg	24
Flat 820	40 x 180 cm	820 W	14 kg	24
Flat 800	60 x 120 cm	800 W	14 kg	24
Flat 1000	60 x 150 cm	1000 W	16 kg	24
Flat 1230	60 x 180 cm	1230 W	20 kg	24
Flat 1250	80 x 150 cm	1250 W	21 kg	24
Flat 1550	80 x 180 cm	1550 W	25 kg	24

TECHNICAL SPECIFICATIONS

Surface Finish	1 mm Powder-Coated Steel, RAL 9016, Fine-Textured Matt
Rear Panel	1 mm Galvanized Steel
Voltage	230 V, 50 Hz
Protection Class	IP24 (Suitable for Damp Areas, Including Bathrooms)
Mounting	Wall and Ceiling Mounting



ART

Art – Personalised Warmth with a Unique Touch

Combine comfortable infrared heating with a personal touch. Art transforms your favourite image into a stylish design panel that blends perfectly with your interior.

Simply send us your photo in JPEG format in the required dimensions for your chosen infrared panel, and we will create a personalised infrared heating panel just for you.

Standard THERON Technology:

- 15-Year Warranty
- Shle® Technology
- Reaches Operating Temperature Within 5 Minutes
- Insulated Rear Panel
- Connection cable 1.5 m





Product	Dimensions	Power Output	Weight	IP
Art 200	60 x 30 cm	200 W	4 kg	24
Art 400	60 x 60 cm	400 W	7 kg	24
Art 500	40 x 120 cm	500 W	9 kg	24
Art 600	60 x 90 cm	600 W	10 kg	24
Art 670	40 x 150 cm	670 W	12 kg	24
Art 820	40 x 180 cm	820 W	14 kg	24
Art 800	60 x 120 cm	800 W	14 kg	24
Art 1000	60 x 150 cm	1000 W	16 kg	24
Art 1230	60 x 180 cm	1230 W	20 kg	24
Art 1250	80 x 150 cm	1250 W	21 kg	24
Art 1550	80 x 180 cm	1550 W	25 kg	24

TECHNICAL SPECIFICATIONS

Surface Finish	1 mm Powder-Coated Steel, Smooth Semi-Gloss Finish
Rear Panel	1 mm Galvanized Steel
Voltage	230 V, 50 Hz
Protection Class	IP24 (Suitable for Damp Areas, Including Bathrooms)
Mounting	Wall Mounting



COLOR

Color – Perfectly Matched to Your Interior

Color is available in any RAL colour of your choice, allowing it to blend seamlessly with your interior. Its fine-textured matt finish and clean design ensure a subtle and elegant integration into any space.

Standard THERON Technology:

- 15-Year Warranty
- Shle® Technology
- Reaches Operating Temperature Within 5 Minutes
- Insulated Rear Panel
- Connection cable 1.5 m

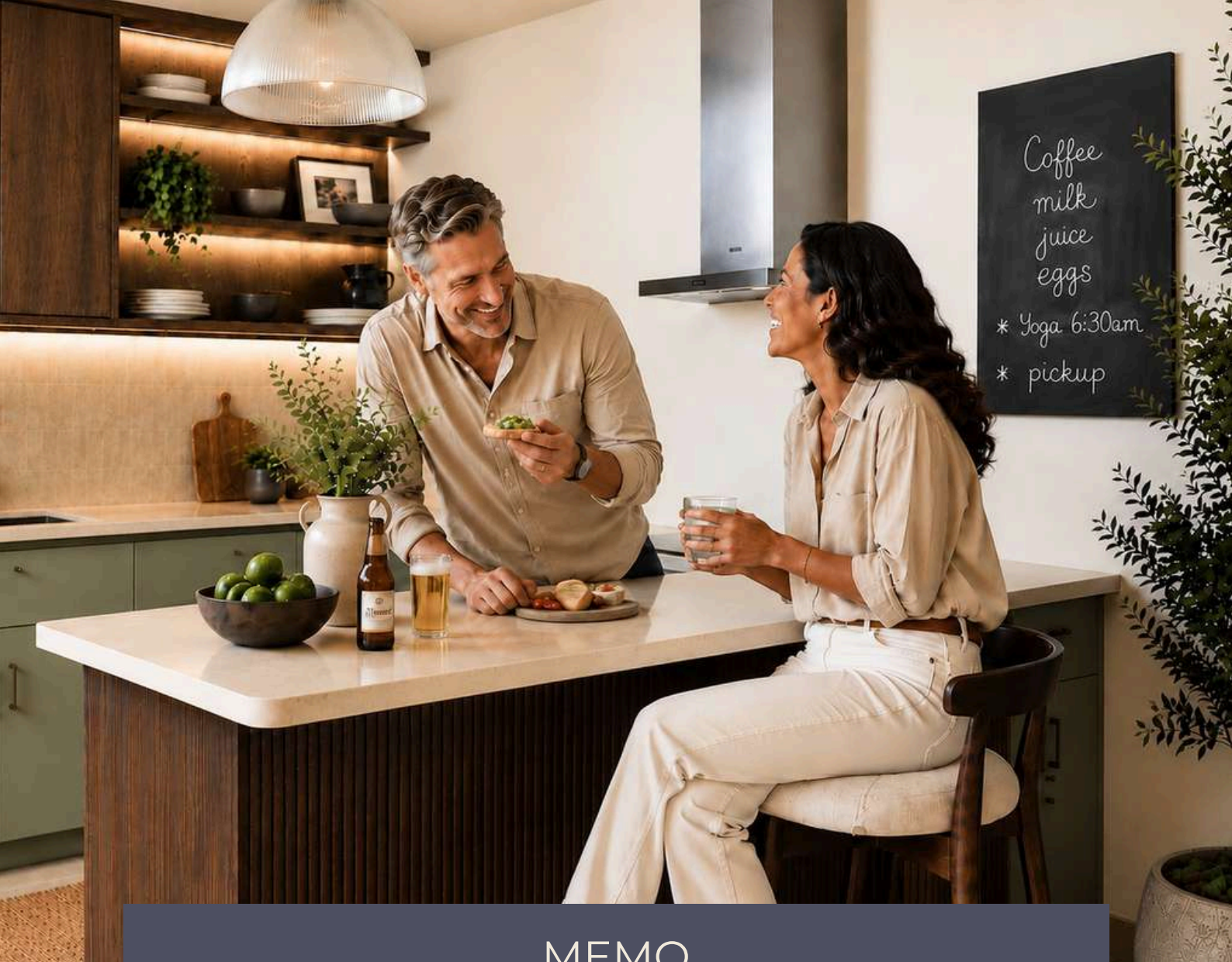




Product	Dimensions	Power Output	Weight	IP
Color 200	60 x 30 cm	200 W	4 kg	24
Color 400	60 x 60 cm	400 W	7 kg	24
Color 500	40 x 120 cm	500 W	9 kg	24
Color 600	60 x 90 cm	600 W	10 kg	24
Color 670	40 x 150 cm	670 W	12 kg	24
Color 820	40 x 180 cm	820 W	14 kg	24
Color 800	60 x 120 cm	800 W	14 kg	24
Color 1000	60 x 150 cm	1000 W	16 kg	24
Color 1230	60 x 180 cm	1230 W	20 kg	24
Color 1250	80 x 150 cm	1250 W	21 kg	24
Color 1550	80 x 180 cm	1550 W	25 kg	24

TECHNICAL SPECIFICATIONS

Surface Finish	1 mm Powder-Coated Steel, Fine-Textured Matt, Custom RAL Colour
Rear Panel	1 mm Galvanized Steel
Voltage	230 V, 50 Hz
Protection Class	IP24 (Suitable for Damp Areas, Including Bathrooms)
Mounting	Wall and Ceiling Mounting



MEMO

Memo – Heating and Chalkboard in One

A stylish infrared heating panel and a practical chalkboard combined in one. Thanks to its scratch-resistant and magnetic surface, Memo is both a functional and aesthetic addition to any space – from kitchens and children's rooms to offices and restaurants.

Write with chalk or liquid chalk markers, use magnets, and save space with this stylish and versatile solution.

Standard THERON Technology:

- 15-Year Warranty
- Shle® Technology
- Reaches Operating Temperature Within 5 Minutes
- Insulated Rear Panel
- Connection cable 1.5 m

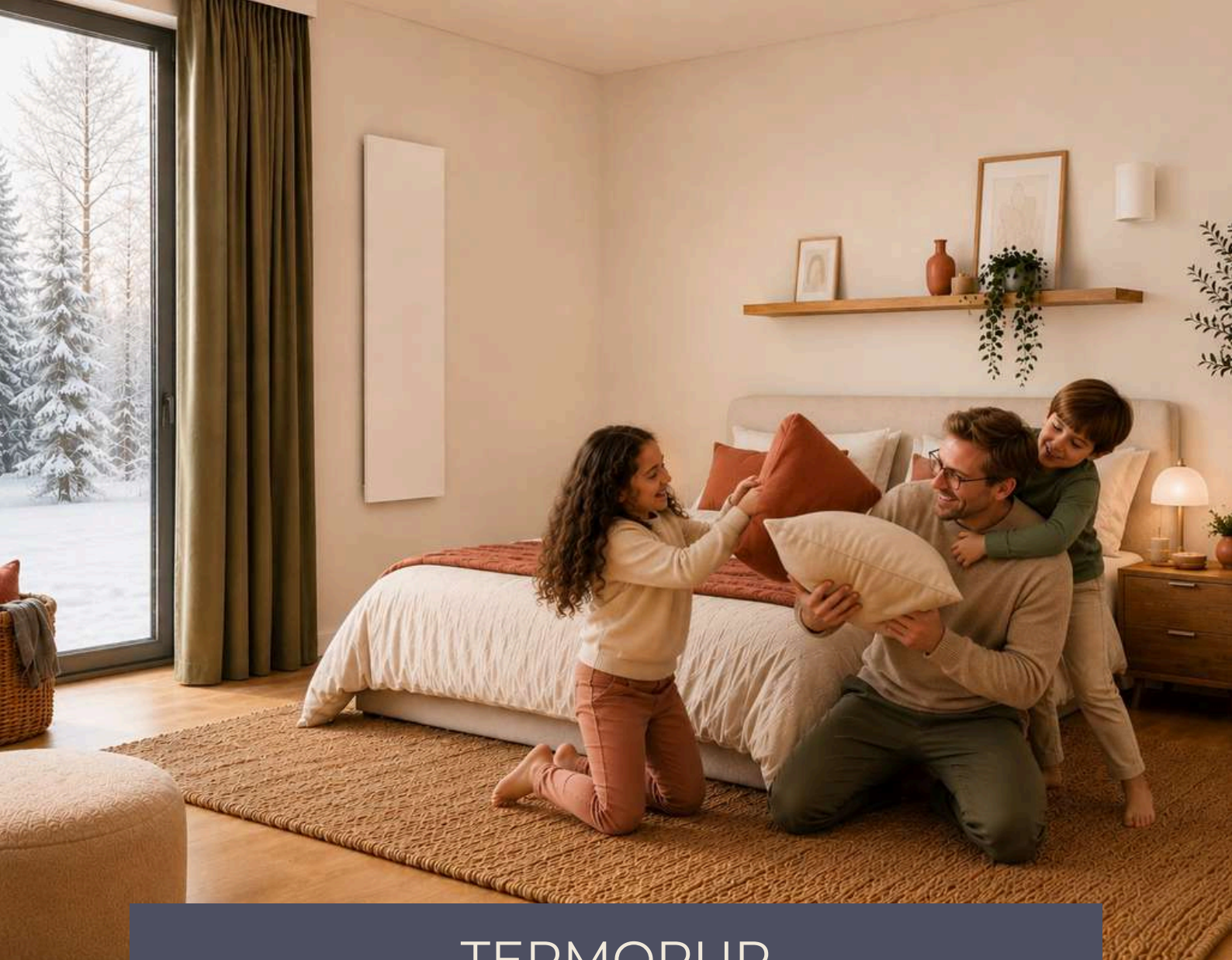




Product	Dimensions	Power Output	Weight	IP
Memo 600	60 x 90 cm	600 W	10 kg	24
Memo 800	60 x 120 cm	800 W	14 kg	24
Memo 1000	60 x 150 cm	1000 W	16 kg	24

TECHNICAL SPECIFICATIONS

Surface Finish	1 mm Enameled Steel, RAL 9011, Fine-Textured Matt
Rear Panel	1 mm Galvanized Steel
Voltage	230 V, 50 Hz
Protection Class	IP24 (Suitable for Damp Areas)
Mounting	Wall Mounting



TERMOPUR

TERMOPUR Infrared Panel – The Smart Choice for Every Budget

TERMOPUR combines reliable infrared heating with an affordable price. Thanks to its efficient technology and durable materials, you can enjoy comfortable warmth without compromising on performance. Technically identical to every other THERON model, TERMOPUR features a glossy textured surface with open edges.

Its simplified finish allows TERMOPUR to offer the same proven infrared technology as the other THERON panels at a particularly attractive price. For this reason, TERMOPUR comes with a standard 5-year warranty.

Ideal for guest rooms, utility rooms and hallways.

Standard THERON Technology

- Shle® Technology
- Reaches Operating Temperature in Just 5 Minutes
- Insulated Rear Panel
- Connection cable 1.5 m





Product	Dimensions	Power Output	Weight	IP
TERMOPUR 200	60 x 30 cm	200 W	4 kg	20
TERMOPUR 400	60 x 60 cm	400 W	7 kg	20
TERMOPUR 500	40 x 120 cm	500 W	9 kg	20
TERMOPUR 600	60 x 90 cm	600 W	10 kg	20
TERMOPUR 670	40 x 150 cm	670 W	12 kg	20
TERMOPUR 820	40 x 180 cm	820 W	14 kg	20
TERMOPUR 800	60 x 120 cm	800 W	14 kg	20
TERMOPUR 1000	60 x 150 cm	1000 W	16 kg	20
TERMOPUR 1230	60 x 180 cm	1230 W	20 kg	20
TERMOPUR 1250	80 x 150 cm	1250 W	21 kg	20
TERMOPUR 1550	80 x 180 cm	1550 W	25 kg	20

TECHNICAL SPECIFICATIONS

Surface Finish	1 mm Powder-Coated Sheet Steel, Traffic White (RAL 9016), Gloss Finish
Rear Panel	1 mm Galvanized Sheet Steel
Voltage	230 V, 50 Hz
Protection Class	IP20 (Not Suitable for Damp Areas)
Mounting	Wall and Ceiling Mounting



DESK

Desk – Targeted Warmth for Your Workspace

The Desk and Desk Maxi create a comfortable workspace with targeted infrared warmth. Compact, efficient and virtually invisible after installation, they can be easily mounted underneath or behind a desk. Ultra-slim, lightweight and discreet, they provide comfortable warmth exactly where it is needed.

Standard THERON Technology:

- 15-Year Warranty
- Shle® Technology
- Reaches Operating Temperature Within 5 Minutes
- Insulated Rear Panel
- Connection cable 1.5 m



With on/off switch





Product	Dimensions	Power Output	Weight	IP
Desk	26.50 x 65 cm	90 W	2.5 kg	20
Desk Maxi	46.00 x 61.40 cm	200 W	2.8 kg	20

TECHNICAL SPECIFICATIONS

Surface Finish	Powder-Coated Steel, RAL 9010, Smooth Matt Finish
Rear Panel	Galvanized and Riveted Steel Rear Panel
Voltage	230 V, 50 Hz
Protection Class	IP20 (Not Suitable for Damp Areas)
Mounting	Under the Desk



GRID

Grid – Invisible Warmth for Suspended Ceilings

Grid combines efficient infrared heating with a clean, discreet appearance. Its white surface blends seamlessly with standard ceiling tiles, making it virtually indistinguishable from the surrounding ceiling. Perfect for offices, home workspaces and reception areas where comfortable personal warmth is needed without heating the entire space.

Standard THERON Technology:

- 15-Year Warranty
- Shle® Technology
- Reaches Operating Temperature Within 5 Minutes
- Insulated Rear Panel
- 1.5 m Wieland connection cable





Product	Dimensions	Power Output	Weight	IP
Grid 60	59.50 x 59.50 cm	400 W	6 kg	20
Grid 62	61.80 x 61.80 cm	400 W	6 kg	20

TECHNICAL SPECIFICATIONS

Surface Finish	1 mm Powder-Coated Steel, RAL 9003, Smooth Matt Finish
Rear Panel	1 mm Galvanized Steel
Voltage	230 V, 50 Hz
Protection Class	IP20 (Not Suitable for Damp Areas)
Mounting	For Suspended Ceilings



Warm
White

Warm White + Cool White
(Duo)

LED LIGHT FRAME

Light Frame – Heat and Light in One

Experience the perfect combination of comfortable infrared warmth and high-quality LED lighting with the THERON Light Frame.

Choose between warm white light or a combination of warm and cool white light (Duo). With an efficacy of 133 lm/W and a luminous flux of 1272 lm/m, the Light Frame delivers bright and energy-efficient illumination.

The integrated dimming function allows you to adjust the light output to 25%, 50%, 75% or 100%, creating the perfect atmosphere for any occasion – from ambient lighting to functional task lighting. Operation is simple and convenient via the included remote control.

By combining the benefits of infrared heating with modern LED technology, the THERON Light Frame creates a comfortable and inviting atmosphere in any room.

- Includes remote control – steplessly dimmable

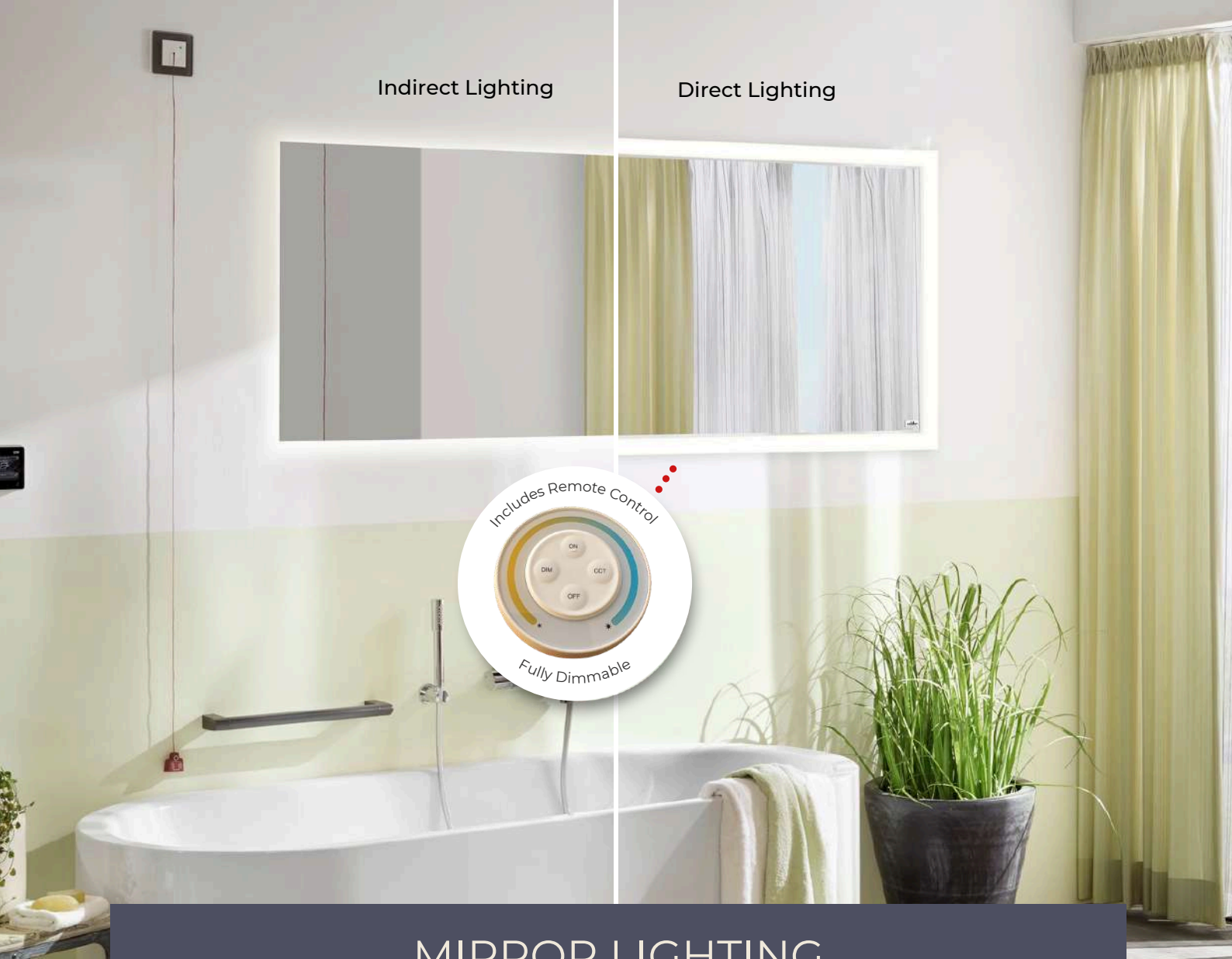




Product	Dimensions	Power Output	Weight
Light Frame 400 Warm	60 x 60 cm	23 W	1.5 kg
Light Frame 500 Warm	40 x 120 cm	31 W	2.0 kg
Light Frame 600 Warm	60 x 90 cm	29 W	2.0 kg
Light Frame 800 Warm	60 x 120 cm	35 W	2.5 kg
Light Frame 1000 Warm	60 x 150 cm	40 W	2.5 kg
Light Frame 400 Duo	60 x 60 cm	46 W	1.5 kg
Light Frame 500 Duo	40 x 120 cm	62 W	2.0 kg
Light Frame 600 Duo	60 x 90 cm	58 W	2.0 kg
Light Frame 800 Duo	60 x 120 cm	70 W	2.5 kg
Light Frame 1000 Duo	60 x 150 cm	80 W	2.5 kg

Available in:

- **IP20** (for dry areas)
- **IP44** (suitable for bathrooms)



MIRROR LIGHTING

Product	Power Output	Weight	Inner Dimensions
Indirect light 400	39 W	1.5 kg	Rear-Mounted
Indirect light 600	48 W	2.0 kg	Rear-Mounted
Indirect light 800	57 W	2.5 kg	Rear-Mounted
Indirect light 1000	66 W	3.0 kg	Rear-Mounted
Direct light 400	39 W	1.5 kg	65 x 65 cm
Direct light 600	48 W	2.0 kg	95 x 65 cm
Direct light 800	57 W	2.5 kg	125 x 65 cm
Direct light 1000	66 W	3.0 kg	155 x 65 cm

- IP24 (Suitable for Bathrooms)
- Steplessly Dimmable



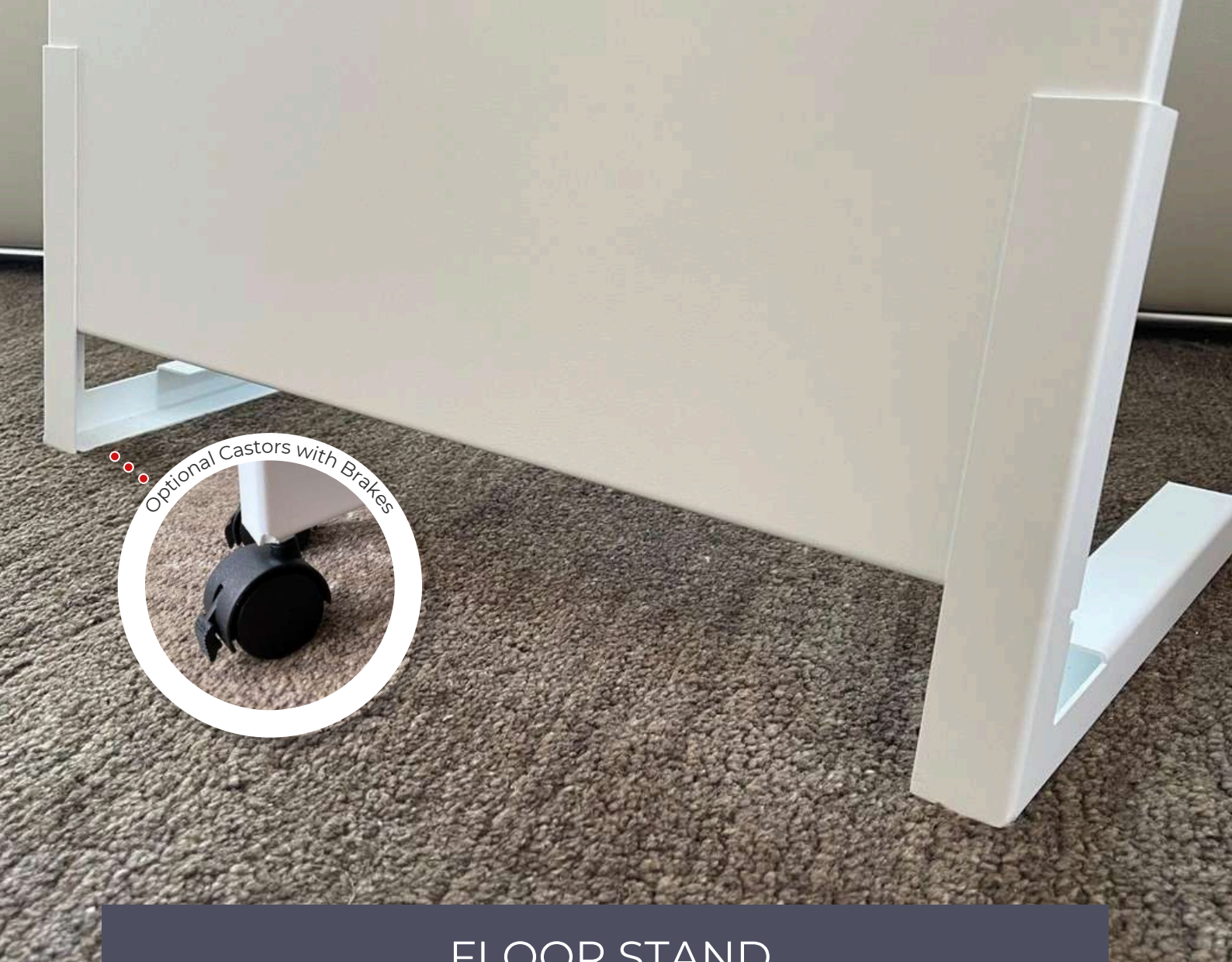
RECESSED FRAME – SUSPENDED CEILING

Product	Dimensions	For panels	Weight
Recessed Frame 400	63.60 x 63.60 cm	400 Watt	1.6 kg
Recessed Frame 600	63.60 x 93.60 cm	600 Watt	1.8 kg
Recessed Frame 800	63.60 x 123.60 cm	800 Watt	2.0 kg

Sleek – Discreet – Exclusive

The THERON Recessed Frame is designed for the seamless integration of our infrared panels into suspended ceilings. Its subtle frame allows the panel to blend harmoniously with the ceiling, creating a clean, modern and luxurious appearance.

- Available in white (RAL 9016) and black (RAL 9005).



FLOOR STAND

Description	Dimensions
Floor Stand	25.50 x 3.5 x 3 x 22 cm
Mobile (Including Castors)	25.50 x 3.5 x 3 x 28.50 cm

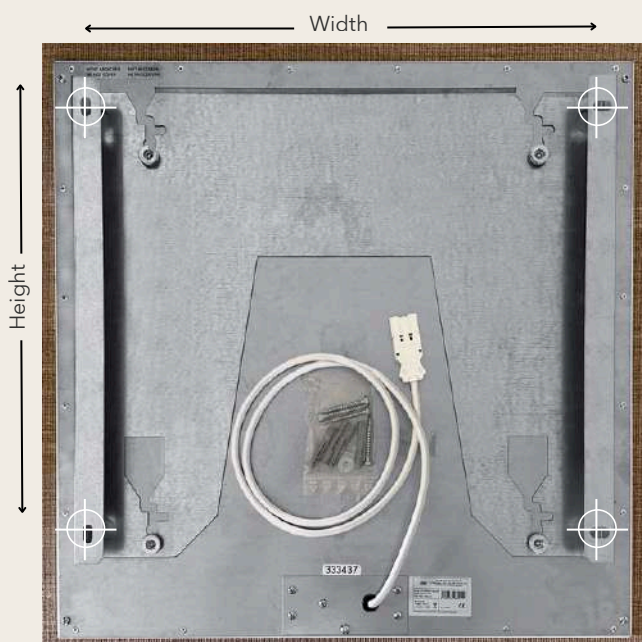
- Matt Powder-Coated Finish, Traffic White (RAL 9016)

QUICK AND EASY TO INSTALL

Smart Mounting System

THERON infrared panels are equipped with a thoughtfully engineered mounting system, allowing quick, easy and precise installation on walls and ceilings.

Mounting Points



Wall and Ceiling Installation

By adjusting the position of the mounting disc, the same mounting system can be used for wall and ceiling installation.

Correct Mounting Position



THERMOSTATS

Smartphone/tablet control



1.



2.



3.



4.



5.



SALUS SMART HOME THERMOSTAT

Product	Description	Dimensions
1. SALUS Gate UG800	Gateway for controlling SALUS thermostats via the internet, smartphone or tablet.	90 x 90 x 55 mm
2. SALUS Quantum Thermostat white	Ultra-slim programmable wireless thermostat with magnetic wall mount, weekly schedule and rechargeable battery.	86 x 86 x 11 mm
3. SALUS Quantum Thermostat black	Ultra-slim programmable wireless thermostat with magnetic wall mount, weekly schedule and rechargeable battery.	86 x 86 x 11 mm
4. SALUS Smart Relay	16 A Smart Home Receiver, Surface/Flush Mounted	45 x 45 x 20 mm
5. SALUS Signal Repeater	Zigbee range extender that increases the wireless coverage of the SALUS Smart Home system	45 x 45 x 20 mm

SALUS 615 Thermostat Set



SALUS 615 Receiver



SALUS 615 THERMOSTAT SET

Thermostat Set Includes:

Wireless transmitter with programmable weekly schedule and day/night temperature setback.
Surface-mounted 10 A SALUS receiver for fixed wiring.

DIMENSIONS

Thermostat:

86 x 86 x 11 mm

Receiver:

99 x 99 x 23 mm

If multiple infrared panels are installed in the same room, each panel requires its own receiver.
A maximum of five panels can be controlled by one thermostat.

OPTIMAL LIVING COMFORT

Health and Well-Being Through Infrared Heat

Long-wave infrared-C radiation is generally considered a safe form of heating and has been shown to enhance well-being. Like the comforting radiant warmth of traditional tiled stoves, THERON infrared panels create a natural, pleasant heat that enhances comfort and supports everyday well-being. A unique benefit that conventional heating systems cannot offer!



Research suggests that infrared-C heat radiation in the 7-14 micrometre range may support:

- Healthy blood circulation and metabolic activity
- The body's natural oxygen supply
- The skin's natural functions
- Natural regeneration processes

According to scientific publications on long-wave infrared heating, the following effects may be experienced. Individual results may vary.

Healthy and Comfortable Indoor Climate

THERON infrared panels do not heat the air directly. Instead, they warm walls, floors, furniture and other objects in the room. This minimises air movement and reduces the circulation of dust particles.

Because the air is not used to transfer heat, it remains cleaner and more comfortable. Many people with allergies or sensitivity to dust appreciate the reduced air movement and lower dust circulation.

The result is a healthy, comfortable indoor climate that enhances everyday comfort and well-being for everyone in the room.

Comfort Without Compromise

A comfortable indoor climate depends on more than just room temperature. Relative humidity, air movement and, above all, the temperature of surrounding surfaces all play an important role.

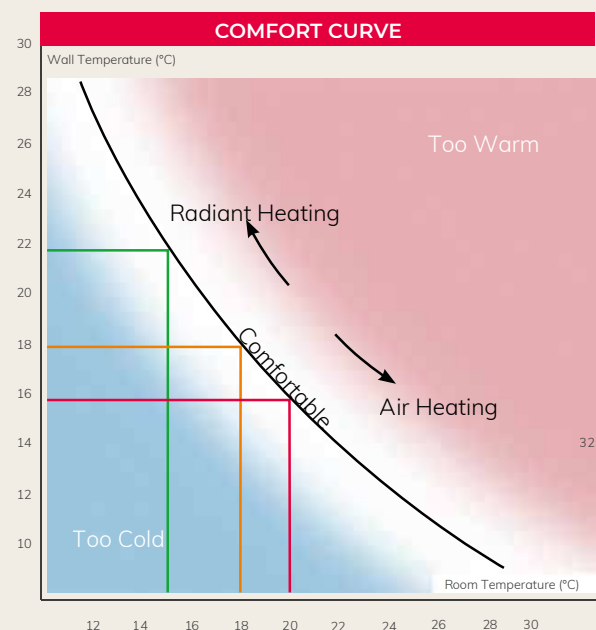
Warm walls and surfaces can create a pleasant feeling of warmth, even at lower air temperatures. Thermal comfort describes how these factors work together to influence our perception of warmth. The goal is to achieve maximum comfort with minimum energy consumption.

THERON infrared panels deliver this comfort far more efficiently than conventional heating systems. A room temperature of 16°C combined with a wall temperature of 20°C can provide the same level of comfort as a traditional air-based heating system operating at 21°C.

Conventional heating systems mainly warm the air, often causing unused heat to accumulate beneath the ceiling. THERON infrared panels, by contrast, warm walls and objects directly, creating a more comfortable and balanced indoor climate.

In addition, THERON infrared panels help keep walls dry. The walls then act as a natural heat store, absorbing warmth and releasing it gradually back into the room.

Result: greater comfort, a healthier indoor climate and lower energy consumption.



EUROPEAN CERTIFICATION

EIHA CERTIFICATION

THERON guarantees maximum safety and quality, fully compliant with all applicable EU standards.

EIHA Quality Label for Infrared Heating:



Certified Radiant Performance

Infrared heating is playing an increasingly important role in sustainable buildings. As the market grows, so does the number of infrared panel brands. However, not all panels deliver the radiant performance required for efficient infrared heating.

Since 2022, radiant efficiency can be independently measured according to the international standard **IEC 60675-3**. THERON has complied with this testing methodology since its introduction and has its panels independently tested by Peutz.

With a certified radiant efficiency of 69.6%, THERON ranks among the highest-performing infrared heating panels available today. Radiant efficiencies above 70% are generally regarded as extremely difficult to achieve in practice, placing THERON among a select group of manufacturers recognised for exceptional infrared performance.

TÜV CERTIFICATION



This TÜV NORD certification (Technischer Überwachungsverein) confirms that THERON infrared panels meet stringent standards for safety, quality and environmental responsibility, ensuring reliable, tested product performance.

Safety

The certificate confirms that all THERON products are safe to use and comply with relevant safety standards.

Quality

TÜV certification is also a mark of the high quality of THERON infrared panels.

Sustainability

TÜV certification can also demonstrate a product's commitment to environmental responsibility.

Reliability

The TÜV certification gives customers and partners the confidence that they are working with a reliable company that meets stringent standards and demonstrates proven expertise.

Legal Requirements

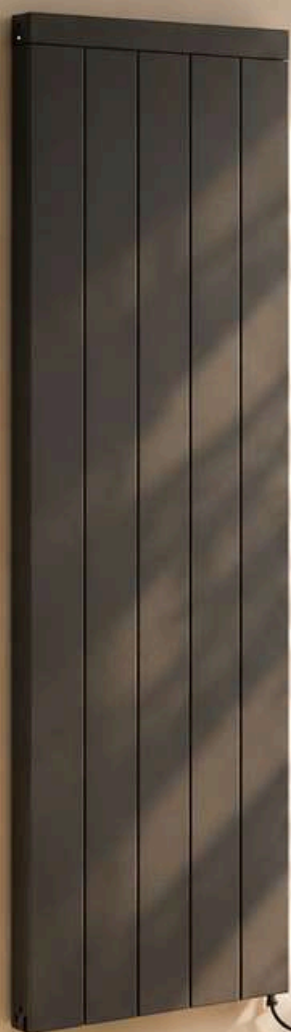
It demonstrates that THERON products comply with applicable legal requirements and regulations.



TEST RESULTS

Measured according to DIN EN IEC 60675-3 by TU Dresden

Product	Power Rating	Heating Surface	Heat-Up Time	Radiant Efficiency (%)
TH Flat 400	400 W	0.36 m ²	ca. 5 min	max. 55.6 %
TH Flat 500	500 W	0.48 m ²	ca. 5 min	max. 58.0 %
TH Flat 600	600 W	0.54 m ²	ca. 5 min	max. 59.2 %
TH Flat 820	820 W	0.72 m ²	ca. 5 min	max. 62.8 %
TH Flat 800	800 W	0.72 m ²	ca. 5 min	max. 62.8 %
TH Flat 1000	1000 W	0.90 m ²	ca. 5 min	max. 64.5 %
TH Flat 1230	1230 W	1.08 m ²	ca. 5 min	max. 66.2 %
TH Flat 1250	1250 W	1.20 m ²	ca. 5 min	max. 67.3 %
TH Flat 1550	1550 W	1.44 m ²	ca. 5 min	max. 69.6 %



**WARMTH YOU CAN FEEL
DESIGN YOU CAN SEE**

Heat Storage Radiators for Every Interior

UNIQUE COMBINATION:

Two types of heat,
one ultimate comfort.



1. INFRARED RADIANT HEAT

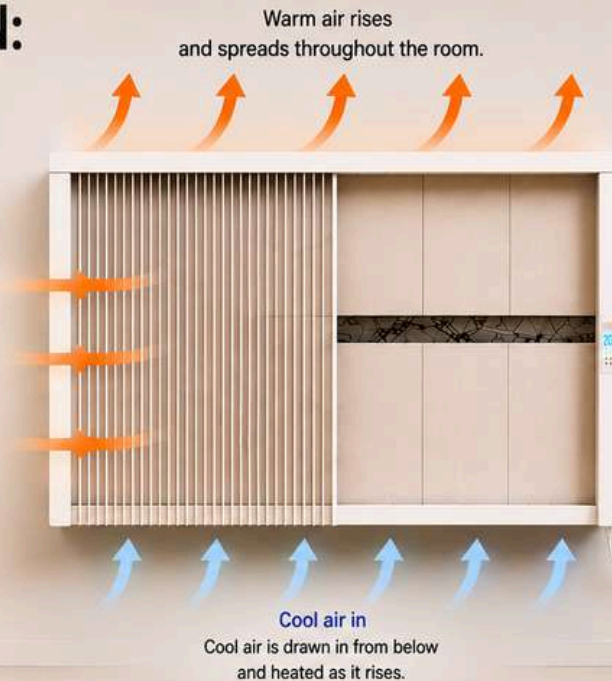
Tangible heat that warms people, walls, and objects directly.

Infrared radiant heat
Tangible heat that warms people, walls, and objects directly.



2. CONVECTION HEAT

Warm air is drawn in from below and exits as warm air at the top.



THERMAL STORAGE STONE

Stores heat and releases it gradually, even after the heater is turned off.



FAST HEAT



DEEP & COMFORTABLE RADIANT HEAT



ENERGY EFFICIENT



LESS DUST IN THE AIR



HEALTHY INDOOR CLIMATE

THERON Heat Storage Radiator with: 40% Infrared Heat & 60% Convection Heat

THERON Heat Storage Radiator – The Perfect Balance of Comfort and Efficiency

Imagine coming home to a space that instantly feels warm, stylish and comfortable. The THERON Heat Storage Radiator combines pleasant infrared warmth, even convection heat and advanced heat storage technology in one premium heating solution – designed for exceptional comfort, maximum energy efficiency and backed by an impressive 30-year warranty.

Unlike traditional electric radiators, THERON retains heat for much longer. Its integrated heat storage core requires only 15 minutes of power to provide up to 60 minutes of stored warmth, ensuring lasting comfort while reducing energy consumption.

The smart thermostat maintains the heat storage core at the ideal temperature using minimal energy pulses, ensuring exceptionally efficient and comfortable operation. The combination of infrared and convection heat creates a pleasant, evenly heated environment with minimal air movement and dust circulation.

THERON operates completely silently and odour-free, without dust burn-off, helping to create a cleaner and more comfortable indoor climate.

Combining sustainable performance with a modern, energy-efficient lifestyle, THERON delivers premium comfort at the highest level.

THERON

100% German Engineering

Long-Lasting Heat. Lower Energy Consumption.

30-Year Warranty. Pure Comfort. Pure Luxury.



WHY CHOOSE **THERON®** HEAT STORAGE RADIATORS

- **More Heat. Less Energy.**

The unique combination of infrared and convection heating delivers maximum comfort while reducing energy consumption.

- **30-Year Warranty**

One of the longest warranties on the market. Built to provide reliable heating comfort for decades.

- **100% German Craftsmanship**

Developed and manufactured in Germany to the highest standards of quality, durability, and reliability.

- **Maintenance-Free**

No maintenance, no moving parts, and no unexpected costs. Just years of worry-free comfort.

- **Ideal for Limited Wall Space**

Powerful warmth in a compact design. Perfect for spaces where every inch counts.

- **Plug & Play**

Easy to install and simple to connect, so you can enjoy comfortable warmth immediately.





The Integrated Smart DSD Thermostat

The integrated DSD thermostat combines modern app control, easy installation and high energy efficiency in one intelligent system. Thanks to its direct Wi-Fi connection, no additional smart hub or dongle is required, ensuring a clean installation without extra hardware.

Using the intuitive app, temperatures can be adjusted individually for each room and easily tailored to daily routines. Programmable schedules ensure heat is available exactly when needed, enhancing comfort while reducing energy consumption.

Smart features include a 24-hour Boost Mode for rapid heating, Adaptive Start technology that automatically learns when to begin heating, and Open Window Detection to prevent unnecessary energy use. Automatic 30-minute control intervals ensure efficient and comfortable heat output.

For added safety and energy savings, the DSD thermostat offers several power-limiting functions, including LST Mode (70%) and Baby Care Mode (50%). The maximum output can also be limited to 70%, 80% or 90%, depending on the application.

Temperature settings range from 0°C to 30°C in precise 0.5°C increments. Additional features include a key lock and multilingual support.

The DSD thermostat delivers smart, user-friendly and energy-efficient heating without complex installation or additional equipment.



The Benefits of THERON Classic & Modern

Up to 60 Minutes of Heat with Just 15 Minutes of Energy Consumption

Thanks to the innovative heat-storage core, heat is stored and released gradually over time. This keeps the room comfortably warm while requiring significantly less energy.

Save Energy Without Compromising Comfort

The smart heat-storage system and intelligent controls ensure maximum warmth with minimal energy consumption.

Instant and Long-Lasting Warmth

The combination of direct infrared heat and gentle convection heat provides natural, comfortable, and evenly distributed warmth throughout the entire room.

Consistently Comfortable Temperatures

No major temperature fluctuations thanks to the gradual release of stored heat, ensuring a stable and comfortable indoor climate.

Silent and Odour-Free Comfort

Fully electric, completely silent, and free from any combustion process. No burning smells, no fan noise, and no disturbing sounds - just comfortable warmth in complete peace and quiet.

Ideal as an Energy-Efficient Primary Heating Solution

Thanks to the unique combination of heat storage, infrared heat, and convection heat, the THERON Classic and Modern are perfectly suited to serve as a fully-fledged primary heating system.

Plug & Play

Easy to install and simple to connect, so you can enjoy comfortable warmth immediately.

Model: **Classic**



Standard Colour:
RAL 9003 (Signal White)



TH Classic 650 S DSD
650 Watt
W × H × D (mm)
380 x 630 x 70
Weight: 19 kg

TH Classic 1300 S DSD
1300 Watt
W × H × D (mm)
680 x 630 x 70
Weight: 34 kg

TH Classic 1950 S DSD
1950 Watt
W × H × D (mm)
980 x 630 x 70
Weight: 45 kg

TH Classic 2600 S DSD
2600 Watt
W × H × D (mm)
1280 x 630 x 70
Weight: 59 kg



TH Classic 1200 N DSD
1200 Watt
W × H × D (mm)
980 x 340 x 70
Weight: 23 kg

TH Classic 1600 N DSD
1600 Watt
W × H × D (mm)
1280 x 340 x 70
Weight: 31 kg

TH Classic 2000 N DSD
2000 Watt
W × H × D (mm)
1580 x 340 x 70
Weight: 39 kg



TH Classic 1000 H DSD
1000 Watt
W × H × D (mm)
380 x 1280 x 70
Weight: 33 kg

TH Classic 1500 H DSD
1500 Watt
W × H × D (mm)
550 x 1280 x 70
Weight: 49 kg

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radiators

Model: **Modern**



Standard Colour:
RAL 9003 (Signal White)



TH Modern 500 S DSD

500 Watt

W × H × D (mm)

380 x 630 x 70

Weight: 14,5 kg



TH Modern 1000 S DSD

1000 Watt

W × H × D (mm)

680 x 630 x 70

Weight: 26 kg



TH Modern 1500 S DSD

1500 Watt

W × H × D (mm)

980 x 630 x 70

Weight: 37,5 kg



TH Modern 2000 S DSD

2000 Watt

W × H × D (mm)

1280 x 630 x 70

Weight: 48 kg



TH Modern 800 N DSD

800 Watt

W × H × D (mm)

680 x 340 x 70

Weight: 13,5 kg



TH Modern 1200 N DSD

1200 Watt

W × H × D (mm)

980 x 340 x 70

Weight: 18 kg



TH Modern 1600 N DSD

1600 Watt

W × H × D (mm)

1280 x 340 x 70

Weight: 26 kg



TH Modern 1000 H DSD

1000 Watt

W × H × D (mm)

380 x 1280 x 70

Weight: 26 kg



TH Modern 1500 H DSD

1500 Watt

W × H × D (mm)

550 x 1280 x 70

Weight: 38 kg



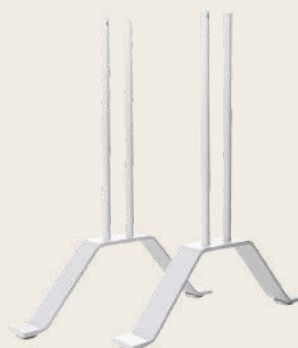
Options & Accessories

ACCESSORIES



Wheel Set

Available for the **Classic** only.



Support Feet

Available for the **Classic** only.

OPTIONAL CONFIGURATIONS



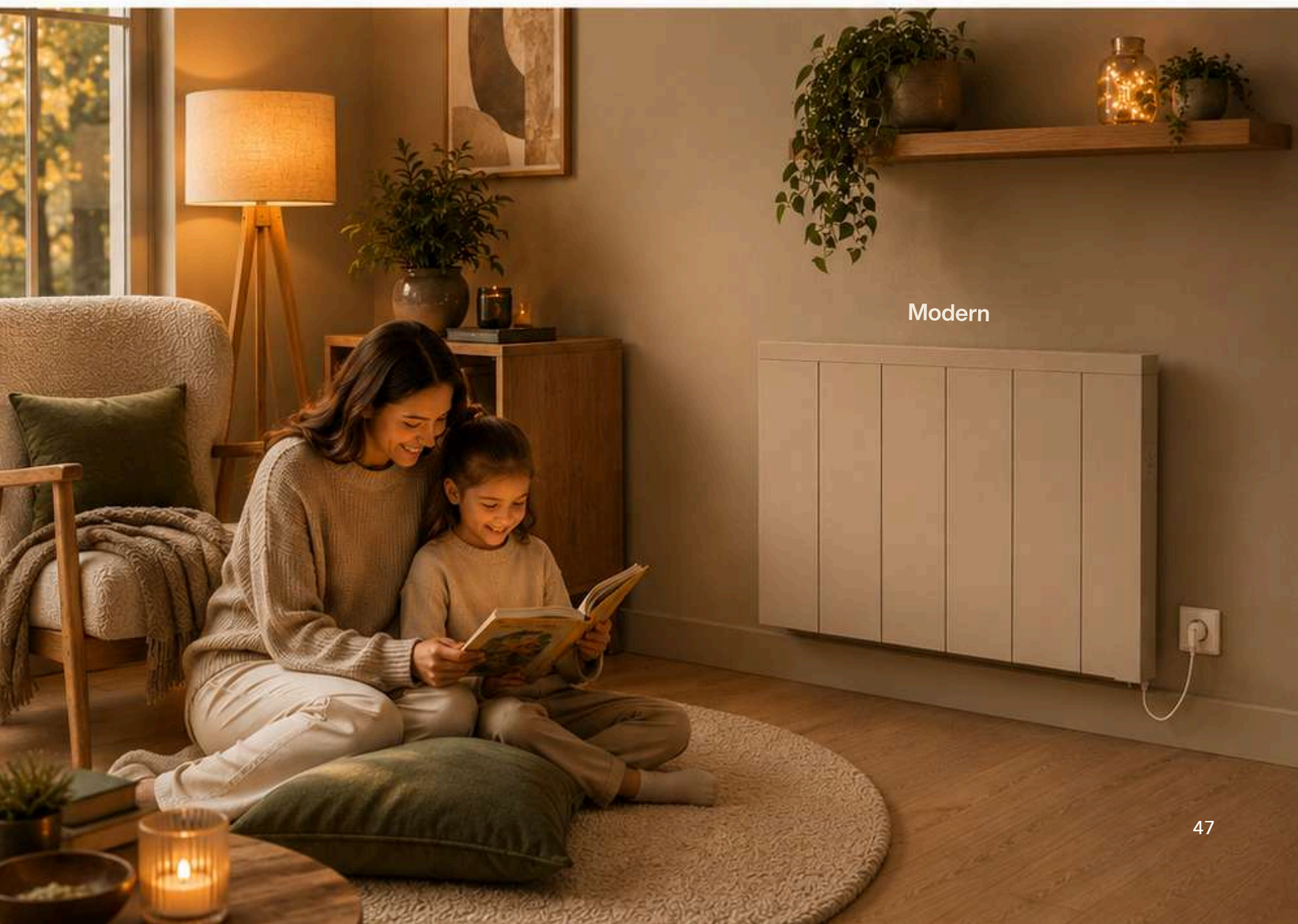
RAL Colours

Standard finish: RAL 9003 (Signal White)
Optional in all RAL colours for both **Classic** and **Modern** models.



IPX4 Version

Suitable for humid environments and bathrooms.
Available for **Classic** models only.
Standard rating: IP20
Optional **IPX4** protection





We provide the following product warranties on our products:

Infrared Panels: 5-year warranty on TERMOPUR, 15-year warranty on all other infrared panel models, 2-year warranty on SALUS thermostats and 2-year warranty on LED lighting.

Electric Radiators: 30-year warranty on the radiator and 2-year warranty on the integrated thermostat.

