

Infrared Heating Panels
welltherm  ®



sustainable

Dear customers and business partners,

Do you also dream of bringing sunshine into your home?

We at Welltherm make this dream a reality. The invisible and soothing waves of our Welltherm Infrared Heating Panels create a natural and healthy indoor environment.

Top-quality, customer-oriented design and outstanding flexibility make our Welltherm Infrared Heating Panels an exclusive and unique source of heat.

Use your Welltherm Heating Panel as a decorative feature or discretely integrate it into your interior design concept. Available in elegant crystal white, as heated mirrors, with your personal image or in the shape of a sphere. Your style and taste preferences determine the design.

The highest quality standards and a motivated, flexible team guarantee innovative and sustainable products. From ESG safety glass to our self-developed heating unit (silicone heatmat), our development and production site in Lüdenscheid only uses carefully selected components.

Of course, you should not only be fully satisfied with our products, but also with our service. Please contact us if you have any enquiries, requests or suggestions.

Kind regards,



Hrisovalandis Stamenitis
MANAGING DIRECTOR



Carsten Thau
MANAGING DIRECTOR

customized

high

clever

stylish

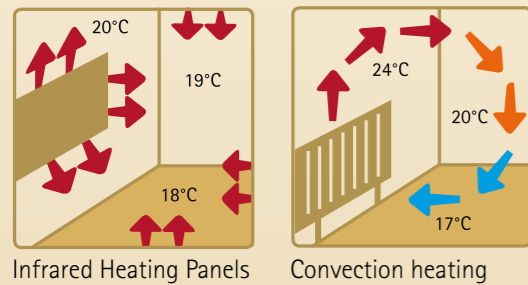
relaxing ambiance


solar heat

comfortable

healthy

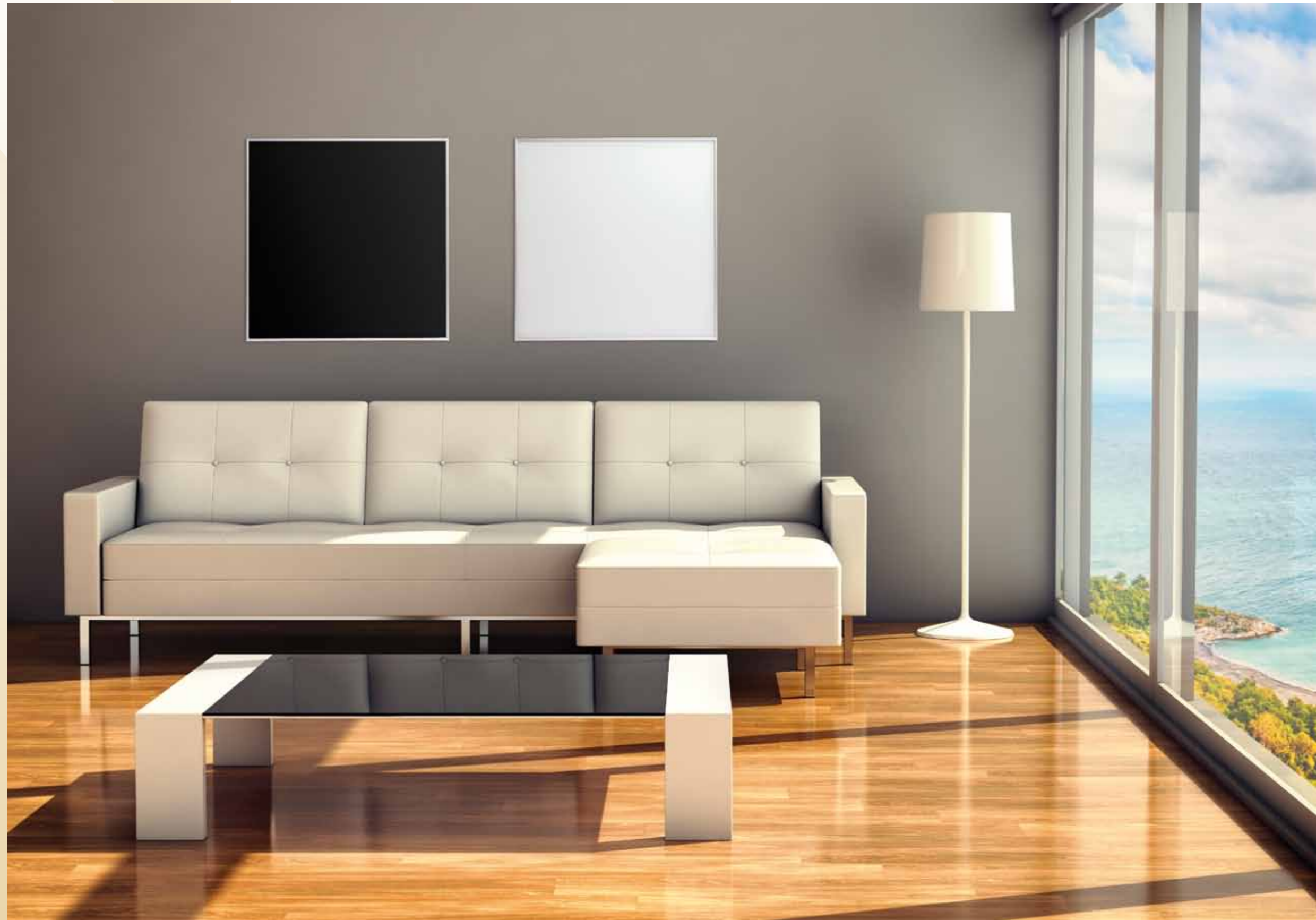
The sun's warmth for your home




 Welltherm Infrared Heating Panels bring sunshine into homes

As with sunlight, the invisible and soothing waves of the Infrared Heating Panels are absorbed by solid objects and released into the room as heat.

This creates a consistent room temperature, which ensures a pleasant living atmosphere and optimal indoor climate.



Healthy, eco-friendly heating

 Take a deep breath.
Infrared Heating Panels are 100% clean


Combine Welltherm Infrared Heaters with eco-electricity from renewable energies to heat in a climate and environmentally-friendly manner. The result is zero CO2 emissions when operating the panels. The system achieves excellent efficiency levels as almost all of the energy is converted into heat.

Healthy warmth thanks to infrared radiation: Infrared Heating Panels do not stir up or circulate any dust particles and are thus the ideal heating solution, including for people with allergies. The infrared heating principle provides optimal room conditions and is furthermore completely odourless and noiseless.



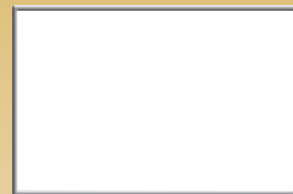
Design according to your taste



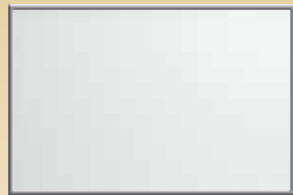
 All Welltherm Infrared Heating Panels can be custom designed

The flat, high-quality and permanently heat-resistant ESG safety glass and the frame are available in all RAL colours (matt or glossy) or as a mirrored surface. All heating panel versions are available with and without a frame.

Let your taste decide
Welltherm Infrared Heating Panels can be ideally integrated into any room concept and custom designed. From a mirror heater in the bathroom to the Monet in the lounge - the options are endless.



Crystal white



White float glossy



Mirror



Picture




Black glossy



Blackboard



RAL

 Enjoy a high-level of flexibility

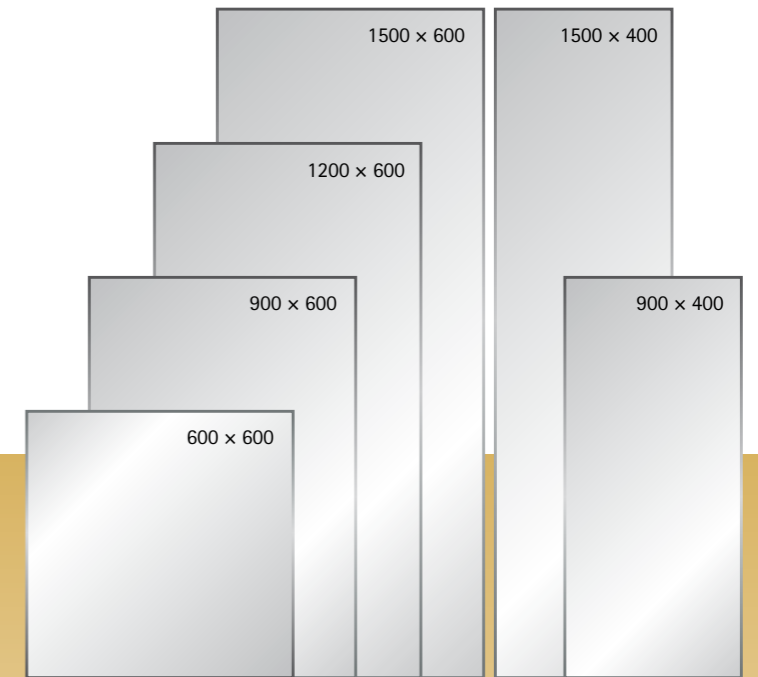
Installing and operating Welltherm Infrared Heating Panels is child's play. All you need is an electrical socket. Simply enter the heating times and the temperature into the thermostat and you are done. The further settings are controlled by the efficient wireless thermostat solution.

Save costs
Welltherm Infrared Heating Panels are installed in no time at all and require very little electricity.

Heat cleanly
Welltherm Infrared Heating Panels require no maintenance and do not produce any emissions.

Create space
You save space as you do not require a burner or boiler.

Comfortable, clever and highly flexible heating



Standard dimensions

Dimension (mm)	Achievement (W)	Tension (V)	Temperature max. (°C)
600 × 600	370	230	120
900 × 600	575	230	120
1200 × 600	780	230	120
1500 × 600	930	230	120
900 × 400	360	230	120
1200 × 400	490	230	120
1500 × 400	625	230	120

Thickness

Frameless	19,0 mm + 22 mm Wall mount
Frame Profil 1	26,0 mm + 22 mm Wall mount
Frame Profil 2	37,9 mm + 22 mm Wall mount

Depending on the type of the heating panel they are suitable for both wall and ceiling mounting. Below you can be directed by the following icons:

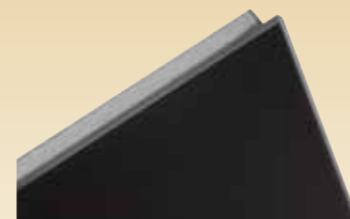
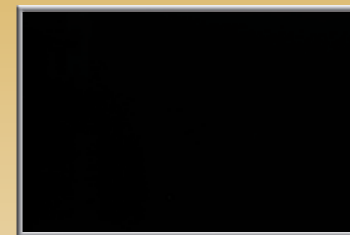
 Ceiling mount  Wall mount

Standard Infrared Heating Panels

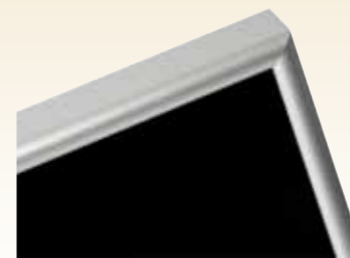


refined
glossy
white
black
make a statement

Refined glossy black



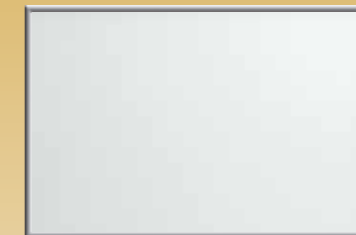
frameless



with frame



Glossy white float



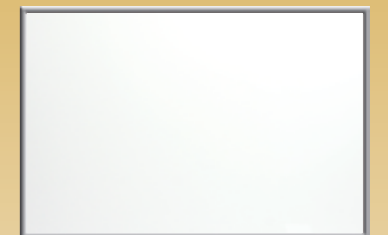
frameless



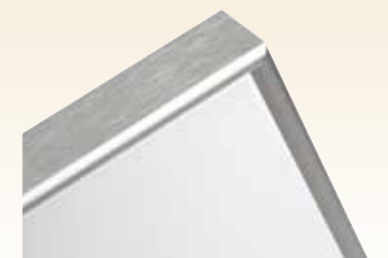
with frame



Glossy crystal white




frameless



with frame



 Infrared Heating Panels for warmth
and as a design feature


Your home is your oasis. Our Standard Infrared Heating Panels allow you to flexibly integrate heaters into your personal living space as design features in black, white or crystal white.

Practical yet

refined Mirror
Heating Panels



spas
bathroom
wall
mirror
wardrobe
bedroom
does not steam up
space-saving

 Clear vision and soothing warmth
through Mirror Heating Panels

Welltherm Mirror Heating Panels are not only elegant but also offer a very special feature thanks to their heated surface: they do not steam up. Mirror Heating Panels are thus ideal for bathrooms or spa areas.

Mirror



frameless



with frame




Blackboard

Heating Panels -
space for your ideas



Chalk
Thursday scribble
messages
creative
Monday
Wednesday
Friday notes
ABC
Tuesday
to-do
draw

 Write notes or salutatory messages
on your infrared heating panel

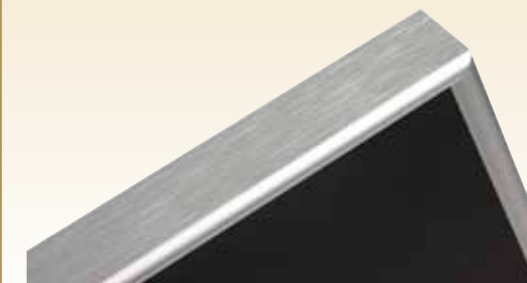
Milk, sugar, 6 eggs. „Darling, the food is in the
fridge!“

Whether you want to make notes or write a personal
message, the matt black surface of this Edition
heats your rooms evenly and in an environmen-
tally-friendly manner while simultaneously pro-
viding a surface you can write on. These Infrared
Heating Panels blend in perfectly as elegant design
features for your home, especially in kitchens.

Blackboard



frameless




with frame



Make a statement using Image Heating Panels



photos culture
 custom-design abstract
 pieces of art personal
 family portraits

 Welltherm Image Heating Panels:
 Both durable and brilliant

Let your imagination run wild and design your own personal Image Heating Panel or select your desired motif. You can also select a customized frame to go perfectly with your art piece.

To give you long-lasting enjoyment of your Welltherm Image Heating Panel, the images are burnt onto the reverse side of the safety glass using a complex enamelling procedure. This makes the surface of the panel both scratch and acid resistant and ensures the Image Heating Panels maintain their glossy sheen and bright colours.

Simply send us your personal image or search for fitting images at www.fotolia.com www.istockphoto.com or at one of the numerous other providers of royalty-free photos. We will take care of all further steps, from the purchase of the images to printing them on your Infrared Heating Panel.

Image Heating Panel



frameless



with frame


RAL Heating Panel

for your

Villa Villekulla



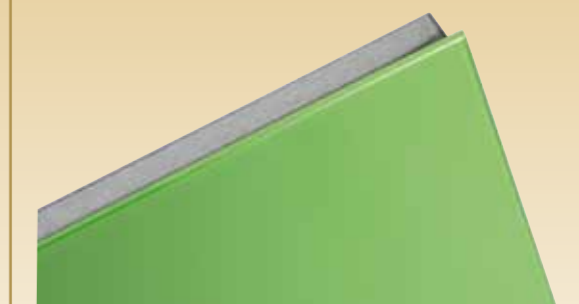
beige
colourful
sunshine yellow
ocean blue
apple green
warm grey
lemon yellow
coral red
sky blue

 A blaze of colour
as a heating element

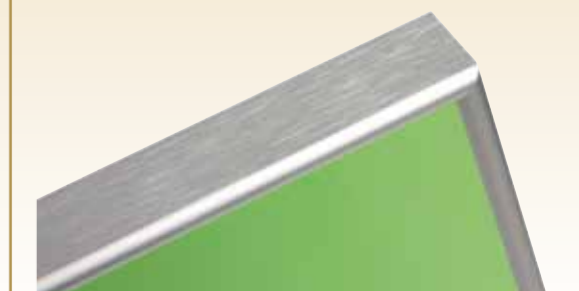
Fiery red for your bedroom, shades of blue for your kitchen or perhaps rather a subtle beige. Welltherm Infrared Heating Panels can be designed in all standard RAL colours and customized to fit your home. In addition to the frameless option, you can also have the heater frame designed in the matching RAL colour.



RAL Heating Panel



frameless



with frame

Plaster Heating Panels – perfect, customized fitting



freedom

chameleon-like

discreet

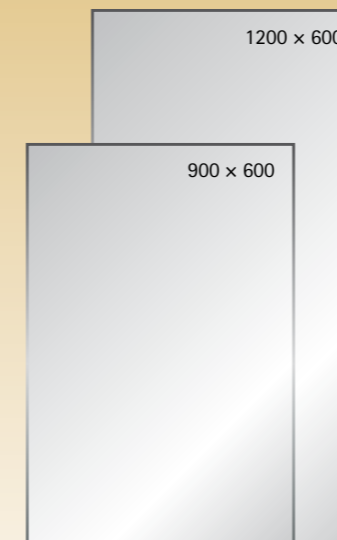
plaster


apply

Plaster Heating Panel



frameless



 Optimal customization
for your home

Welltherm Plaster Heating Panels are true chameleons. The rough surface can be skimmed as required and thus seamlessly integrated into the given wall structure. The frameless option only protrudes a few centimetres from the wall, making it ideally suited for integration in offices or living spaces.

Size

Dimension (mm)	Achievement (W)	Tension (V)	Temperature max. (°C)
900 x 600	500	230	105
1200 x 600	640	230	105

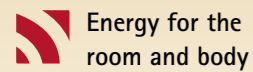
High-Temperature

Heating Panels –

warmth at the highest level

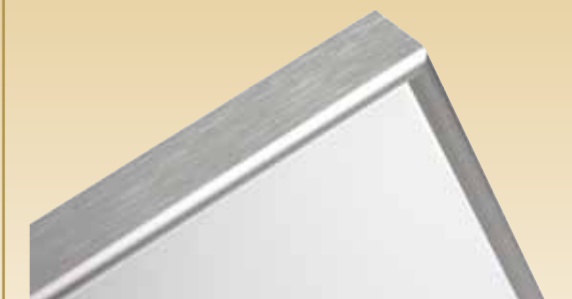
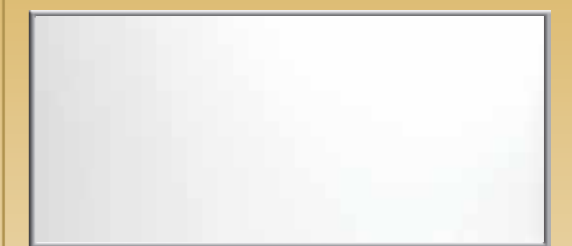


spas
warmth
wellbeing
factories
Gesundheit
high ceilings
yoga
sport

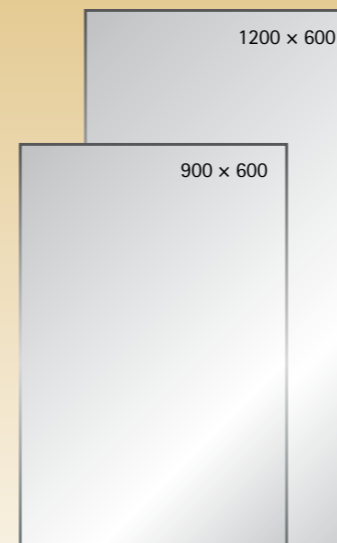


Your body needs energy to combat the stresses of everyday life. Ideally, it should get this through heat. The High-Temperature Ceiling Heating Panels from Welltherm allow you to heat rooms quickly using high-performance panels. This means you can quickly close large temperature gaps or heat rooms with very high ceilings. Welltherm's High-Temperature Heating Panels are the ideal heating solution for car dealerships, factory buildings and fitness studios for energy-based sports such as hot yoga.

High-Temperature Heating Panel



with frame



Size

Dimension (mm)	Achievement (W)	Tension (V)	Temperature max. (°C)
900 x 600	1500	230	190
1200 x 600	2000	230	190


Heatsphere



exceptional
 round
 modern style
 high ceilings
 360°

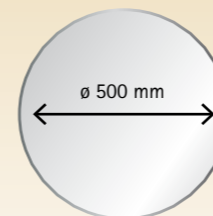
Heatsphere



 Modern heating
 for your home

The stylish Infrared Heatspheres are more than just decorative features for your lobby, gallery or high-ceiling rooms.

Thanks to the evenly heated lower hemisphere, they are also 360° indoor heaters. The Heatsphere combines pleasant, 360° warmth with unique interior design.

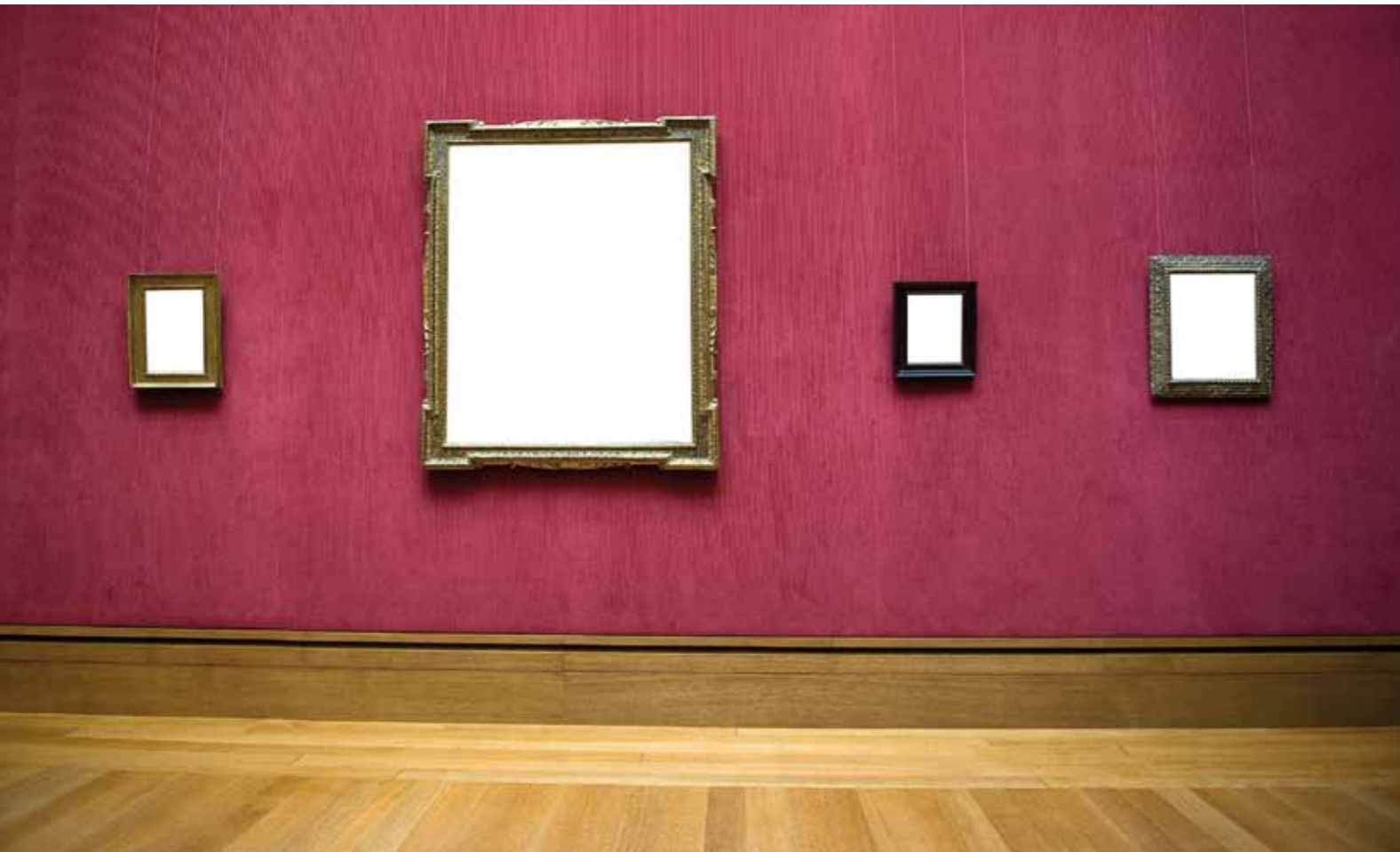


Size

Dimension	Achievement	Tension	Temperature max.
(mm)	(W)	(V)	(°C)
500	800	230	140

Custom frame

profile for each model



structure

glossy

profile

colour variety

frame

matt

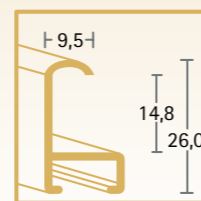
Profile 1

15 001 gold	15 018 walnut	15 109 mat royal blue	15 284 pearl silver
15 002 mat gold	15 019 platin	15 113 mat anthracite	15 285 pearl gold
15 003 silver	15 021 mat black	15 117 mat flame red	15 286 pearl mercury
15 004 mat silver	15 056 white glossy	15 118 sunflower	15 287 pearl grey
15 006 contrast grey	15 069 cherry	15 120 mango	15 306 structure grey
15 008 mat bronze	15 070 midnight blue	15 127 lime	15 318 structure walnut
15 009 tin	15 082 capri	15 135 mat red	15 327 structure mercury
15 010 mat tin	15 098 ferrari	15 241 blu	15 330 structure topaz
15 011 champagne	15 101 mauritius	15 242 azzuro	
15 013 mat sterling	15 106 blueberry	15 244 rosso	
15 016 eloxal black glossy	15 108 mat dark blue	15 246 toscana	

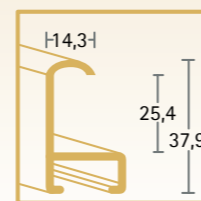
Profile 2

71 000 pale gold
71 003 silver
71 004 mat silver
71 016 eloxal black glossy
71 019 platin
71 021 mat black

Profile 1



Profile 2



frame measure | details in mm

Design your Infrared Heating Panel according to your taste

All Welltherm models are available with or without a frame - and in numerous colour variations to suit your sense of style.

Product Overview

Frameless Infrared Heater

Part number	Surface Safety glass 4 mm	Sizes (cm)	Power (W)	Voltage (V)	Temperature max.
RL0606_0015	White float glossy	60 x 60	370	230	120 °C
RL0609_0015	White float glossy	60 x 90	580	230	120 °C
RL0612_0015	White float glossy	60 x 120	780	230	120 °C
RL0615_0015	White float glossy	60 x 150	1000	230	120 °C
RL0409_0015	White float glossy	40 x 90	360	230	120 °C
RL0415_0015	White float glossy	40 x 150	625	230	120 °C
RL0606_0012	Black glossy	60 x 60	370	230	120 °C
RL0609_0012	Black glossy	60 x 90	580	230	120 °C
RL0612_0012	Black glossy	60 x 120	780	230	120 °C
RL0615_0012	Black glossy	60 x 150	1000	230	120 °C
RL0409_0012	Black glossy	40 x 90	360	230	120 °C
RL0615_0012	Black glossy	40 x 150	625	230	120 °C
RL0606_0013	Blackboard	60 x 60	370	230	120 °C
RL0609_0013	Blackboard	60 x 90	580	230	120 °C
RL0612_0013	Blackboard	60 x 120	780	230	120 °C
RL0615_0013	Blackboard	60 x 150	1000	230	120 °C
RL0409_0013	Blackboard	40 x 90	360	230	120 °C
RL0415_0013	Blackboard	40 x 150	625	230	120 °C
RL0606_0011	Christal white glossy	60 x 60	370	230	120 °C
RL0609_0011	Christal white glossy	60 x 90	580	230	120 °C
RL0612_0011	Christal white glossy	60 x 120	780	230	120 °C
RL0615_0011	Christal white glossy	60 x 150	1000	230	120 °C
RL0409_0011	Christal white glossy	40 x 90	360	230	120 °C
RL0415_0011	Christal white glossy	40 x 150	625	230	120 °C
RL0606_0014	Mirror	60 x 60	370	230	120 °C
RL0609_0014	Mirror	60 x 90	580	230	120 °C
RL0612_0014	Mirror	60 x 120	780	230	120 °C
RL0615_0014	Mirror	60 x 150	1000	230	120 °C
RL0409_0014	Mirror	40 x 90	360	230	120 °C
RL0415_0014	Mirror	40 x 150	625	230	120 °C
RL0606_----	RAL Colour	60 x 60	370	230	120 °C
RL0609_----	RAL Colour	60 x 90	580	230	120 °C
RL0612_----	RAL Colour	60 x 120	780	230	120 °C
RL0615_----	RAL Colour	60 x 150	1000	230	120 °C
RL0409_----	RAL Colour	40 x 90	360	230	120 °C
RL0415_----	RAL Colour	40 x 150	625	230	120 °C
RL0606_----	Individual picture	60 x 60	370	230	120 °C
RL0609_----	Individual picture	60 x 90	580	230	120 °C
RL0612_----	Individual picture	60 x 120	780	230	120 °C
RL0615_----	Individual picture	60 x 150	1000	230	120 °C
RL0409_----	Individual picture	40 x 90	360	230	120 °C
RL0415_----	Individual picture	40 x 150	625	230	120 °C
	Laminated metal				
MP0609_0001	Laminated metal	60 x 90	500	230	105 °C
MP0612_0001	Laminated metal	60 x 120	640	230	105 °C
	Heatsphere				
HS0500_0001	White enameled	d= 500	800	230	140 °C

Product Overview

Infrared Heater with frame

Part number	Surface Safety glass 4 mm	Sizes (cm)	Power (W)	Voltage (V)	Colour frame	Temperature max.
RA0606_0015	White float glossy	60 x 60	370	230	Aluminium	120 °C
RA0609_0015	White float glossy	60 x 90	580	230	Aluminium	120 °C
RA0612_0015	White float glossy	60 x 120	780	230	Aluminium	120 °C
RA0615_0015	White float glossy	60 x 150	1000	230	Aluminium	120 °C
RA0409_0015	White float glossy	40 x 90	360	230	Aluminium	120 °C
RA0415_0015	White float glossy	40 x 150	625	230	Aluminium	120 °C
RA0606_0012	Black glossy	60 x 60	370	230	Aluminium	120 °C
RA0609_0012	Black glossy	60 x 90	580	230	Aluminium	120 °C
RA0612_0012	Black glossy	60 x 120	780	230	Aluminium	120 °C
RA0615_0012	Black glossy	60 x 150	1000	230	Aluminium	120 °C
RA0409_0012	Black glossy	40 x 90	360	230	Aluminium	120 °C
RA0615_0012	Black glossy	40 x 150	625	230	Aluminium	120 °C
RA0606_0013	Blackboard	60 x 60	370	230	Aluminium	120 °C
RA0609_0013	Blackboard	60 x 90	580	230	Aluminium	120 °C
RA0612_0013	Blackboard	60 x 120	780	230	Aluminium	120 °C
RA0615_0013	Blackboard	60 x 150	1000	230	Aluminium	120 °C
RA0409_0013	Blackboard	40 x 90	360	230	Aluminium	120 °C
RA0415_0013	Blackboard	40 x 150	625	230	Aluminium	120 °C
RA0606_0011	Christal white glossy	60 x 60	370	230	Aluminium	120 °C
RA0609_0011	Christal white glossy	60 x 90	580	230	Aluminium	120 °C
RA0612_0011	Christal white glossy	60 x 120	780	230	Aluminium	120 °C
RA0615_0011	Christal white glossy	60 x 150	1000	230	Aluminium	120 °C
RA0409_0011	Christal white glossy	40 x 90	360	230	Aluminium	120 °C
RA0415_0011	Christal white glossy	40 x 150	625	230	Aluminium	120 °C
RA0606_0014	Mirror	60 x 60	370	230	Aluminium	120 °C
RA0609_0014	Mirror	60 x 90	580	230	Aluminium	120 °C
RA0612_0014	Mirror	60 x 120	780	230	Aluminium	120 °C
RA0615_0014	Mirror	60 x 150	1000	230	Aluminium	120 °C
RA0409_0014	Mirror	40 x 90	360	230	Aluminium	120 °C
RA0415_0014	Mirror	40 x 150	625	230	Aluminium	120 °C
RA0606_----	RAL Colour	60 x 60	370	230	Aluminium	120 °C
RA0609_----	RAL Colour	60 x 90	580	230	Aluminium	120 °C
RA0612_----	RAL Colour	60 x 120	780	230	Aluminium	120 °C
RA0615_----	RAL Colour	60 x 150	1000	230	Aluminium	120 °C
RA0409_----	RAL Colour	40 x 90	360	230	Aluminium	120 °C
RA0415_----	RAL Colour	40 x 150	625	230	Aluminium	120 °C
RA0606_----	Individual picture	60 x 60	370	230	Aluminium	120 °C
RA0609_----	Individual picture	60 x 90	580	230	Aluminium	120 °C
RA0612_----	Individual picture	60 x 120	780	230	Aluminium	120 °C
RA0615_----	Individual picture	60 x 150	1000	230	Aluminium	120 °C
RA0409_----	Individual picture	40 x 90	360	230	Aluminium	120 °C
RA0415_----	Individual picture	40 x 150	625	230	Aluminium	120 °C
	High temperature panel heater					
HT0609_0011	Christal white glossy	60 x 90	1500	230	Aluminium	190 °C
HT0612_0011	Christal white glossy	60 x 120	2000	230	Aluminium	190 °C

environmentally friendly



warmth

efficient

noiseless

glossy

colourful

imaginative

comfort

child's play

design feature

accents



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