



A natural feeling



emmelkamp**bv**



Feel the difference

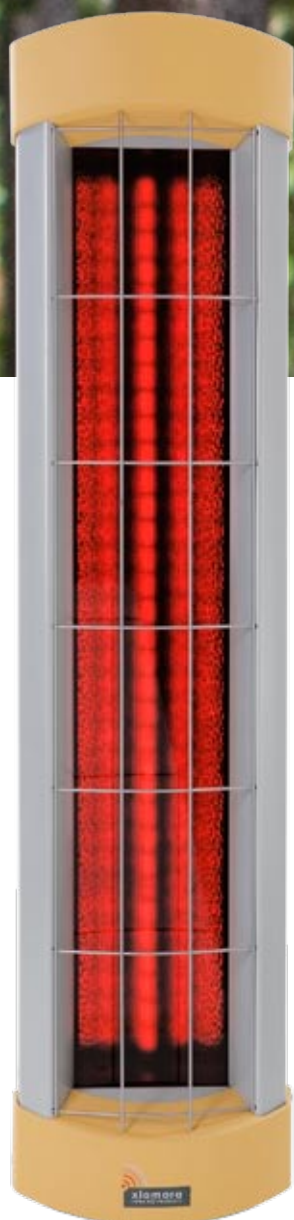
You might think infrared is infrared. But once you've experienced the natural warmth of Emmelkamp BV, you know better. Our infrared emitters and lamps are great for users, exhibit beautiful design, and make a real dent in energy costs. Extensive expertise and the use of high-quality materials guarantee years of safe convenient use in hotels, fitness centres, relaxation areas, swimming pools, professional saunas and homes.

Emmelkamp BV has been contributing to infrared technology for wellness and therapeutic uses for twenty years. Our ultimate objective is to develop

the very best infrared emitters for the price of better medium-range products. Our speciality is full-spectrum infrared emitters reaching the desired temperature in one second and continue for as long as you want to provide a pleasant natural sensation of warmth that penetrates deep into the skin for maximum effect. Once you've felt the difference, you won't want anything else.

Continuous innovation is a high priority at Emmelkamp BV. Among other things, this has resulted in the development of our lakonium, a circular arrangement of infrared emitters for six





to twelve people. Our new infrared lamp with its unique heat distribution especially developed for the back also demonstrates that you can expect more from our infrared professionals. Things like customised solutions, for example. At Emmelkamp BV, we especially like taking on these kinds of challenges. Just ask us!

Xiomara and Ecira are the house brands at Emmelkamp BV. But we can also develop a line for your own private label. Wattages, dimensions,

materials, colours: you tell us what you want and we'll produce it. Our enthusiastic consulting team will be pleased to listen to your ideas. It goes without saying that everything will be developed on the basis of good quality, absolute safety and low-energy performance. After all, it may be your brand name gracing your infrared emitters later, but we want to be standing four square behind them.



Xiomara

Experience the X-factor in infrared



Xiomara provides perfection in every respect. These infrared emitters combine streamlined design with low-energy consumption and optimum performance. Their attractive exterior uses fine solid materials beautifully detailed right down to the last millimetre. But you'll be even more convinced by the interior: a powerful full-spectrum lamp, heat-distributing reflectors, and TÜV-approved safety. Features of interest on the side adjoining the mounting surface are the easy mounting options, a handy timer, and an intelligent air circulation system to prevent overheating. No preheating: just press the button and the emitters reaches the desired temperature within one second. In other words, if you are a professional looking for the X factor in infrared, look no further: the Xiomara is exactly what you need.

Xiomara operates more pleasantly, safely, quickly and effectively. We can explain this as follows. In standard long-wave lamps, heat is emitted as infrared C and transferred through the air. At first, this heat is absorbed only through the upper layer of the skin, the epidermis. Not until later does this warmth gradually reach the deeper layers of the skin. The same slow effect is created in a conventional sauna at an ambient temperature of 90 °C. All Xiomara emitters, however, contain full-spectrum lamps that radiate infrared A, B and C. Infrared A and B immediately penetrate the underlying layers of skin where the heat is distributed quickly and evenly by the body's blood circulation. This is experienced as very pleasant. Infrared C keeps the skin's natural protection system alert to overheating. All of this at a nice ambient temperature of 50 °C. A ceramic glass element filters part of the visible light so that the light actually emitted is not visually bothersome.

Xiomara is available in various series that are equipped with infrared lamps in wattages ranging from 350W to 1300W. The higher the wattage, the greater the lamp's reach. Xiomara is also available in a splash waterproof series suitable for installing in a traditional Finnish sauna with high humidity levels.

The positive effects of infrared

Full-spectrum infrared contributes to people's health and sense of well-being. It helps people lose weight, reduces cellulitis, stimulates circulation and metabolism, promotes the discharge of toxic substances, provides a healthy skin colour, contributes to the recovery from sports injuries, reduces stress, encourages relaxation, eases tight muscles, and has a somewhat healing effect. In other words, the infrared radiant heaters from Emmelkamp BV are also wise investments when it comes to health and well-being.

XIOMARA



Xiomara-1000 Series

Installation options

In a wall

Power consumption

IS 1350 350W
IS 1500 500W
IS 1750 750W

Line voltage

230-240V / 50 Hz

Radiant intensity (measured from filter glass)

IS 1350 300W/m² at 20 cm
IS 1500 300W/m² at 50 cm
IS 1750 300W/m² at 65 cm

Filter glass

The special dark red filter glass filters out all the visible light below 600 nm

Dimensions

918 x 215 x 128 mm

Weight

5.4 kg (without packaging)



Xiomara-5000 Series

Installation options

In a wall (IS5500 and IS5750)
In a ceiling (all models)

Power consumption

IS 5350 350W
IS 5500 500W
IS 5750 750W
IS 5130 1300W

Line voltage

230-240V / 50 Hz

Radiant intensity (measured from the filter glass)

IS 5350 300W/m² at 20 cm
IS 5500 300W/m² at 50 cm
IS 5750 300W/m² at 65 cm
IS 5130 300W/m² at 90 cm

Filter glass

The special dark red filter glass filters out all the visible light below 600 nm

Dimensions

881 x 186 x 110 mm

Weight

4.85 kg (without packaging)



Xiomara-RO Series

Installation options

In a wall

Power consumption

RO 350 350W
RO 500 500W
RO 750 750W

Line voltage

230-240V / 50 Hz

Radiant intensity (measured from filter glass)

RO 350 300W/m² at 20 cm
RO 500 300W/m² at 50 cm
RO 750 300W/m² at 65 cm

Filter glass

The special dark red filter glass filters out all the visible light below 600 nm

Dimensions

220 x 860 x 65 mm

Weight

3.1 kg (without packaging)



Xiomara-IRX Series

Power consumption

IRX 1013L 1300W
IRX 1075L 750W

Line voltage

230-240V / 50 Hz

Radiant intensity (measured from filter glass)

IRX 1013L 300W/m² at 90 cm
IRX 1075L 300W/m² at 65 cm

Filter glass

The special dark red filter glass filters out all the visible light below 600 nm

Weight

28 kg (without packaging)

Timer

30 min. with automatic turn-off

Fan

Quiet fan used for cooling the lamp housing

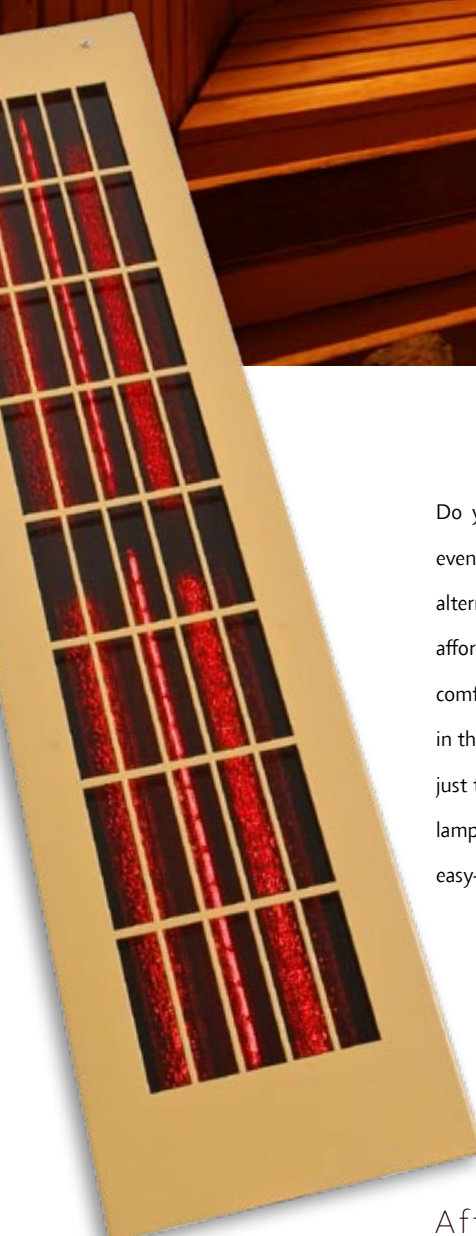
Stand

On wheels and easy to adjust height by means of gas pressure spring



New

Ecira. Affordable warmth



Do you want affordable infrared emitters but you would never even consider giving up quality for price? If so, Ecira is the obvious alternative. The Ecira line was especially designed to be more affordable but without making any concessions in the way of comfort, energy consumption and performance. The difference is in the somewhat simpler look of the fittings, but the technology is just the same. This means that the Ecira has full-spectrum infrared lamps, sturdy fittings, approved safety... but is available for a nice easy-on-the-wallet price.

Installation options

In a wall

Power consumption

EC 350 350W
EC 500 500W
EC 750 750W

Line voltage

230-240V / 50 Hz

Radiant intensity (measured from filter glass)

EC 350 300W/m² at 20 cm
EC 500 300W/m² at 50 cm
EC 750 300W/m² at 65 cm

Filter glass

The special dark red filter glass filters out all the visible light below 600 nm

Dimensions

850 x 193 x 46 mm

Weight

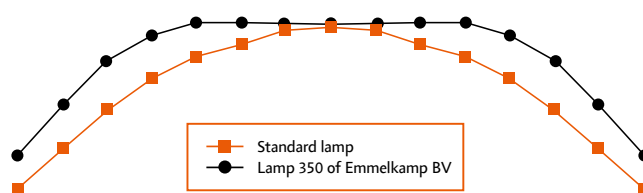
2.7 kg (without packaging)

Affordable warmth of 



The ideal innovation

Heat distribution on the back



Infrared radiant heaters let people enjoy the luxury of sitting around and simply relaxing. But sitting around is practically unheard of at Emmelkamp BV. People here are naturally enthusiastic about working on innovations, and this recently led to the development of a very special lamp. This lamp has a wattage of 350 W and has an emitter that is interrupted at certain places. This means that a temperature peak does not build up

in the middle; instead, the heat development is perfectly distributed over the entire length of the tube with optimum radiation. Because the installation depth is only 50 mm the lamp is perfect for wall mounting. And its unique heat distribution system feels absolutely wonderful on the back.





Ten brilliant reasons for choosing products from Emmelkamp BV:

- Continuous innovation in full-spectrum infrared
- Pleasant, quick, penetrating warmth
- Saves on energy consumption: due to instant heat without preheating
- Saves on energy consumption: for a quick return on your investment
- Approved safety
- Xiomara: designer looks combined with excellent quality
- Ecira: excellent quality at an affordable price
- Opportunities for developing private label products
- Customised infrared solutions
- Good guarantees and after-sale service

