

Introducing the Lumina™

Leading European Technology brought to North America for you

In addition to our superb line of Far Infrared Saunas, Euro Sauna is proud to be the first sauna manufacturer of the Lumina™.

Lumina™ - Step Into The Light

Euro Sauna is proud to be the first to bring the next generation in Infrared Sauna technology home to North America with our new Lumina™ infrared heaters. Having taken Europe by storm, the Luminas provide instant heat and deeper penetration than conventional infrared emitters. Our Lumina™ emitters produce full spectrum infrared rays in the 1-10 micron frequency range. European studies have shown that Lumina's shorter infrared waves penetrate the skin deeper than traditional far infrared emitters, which produce only longer wave lengths. The result is instant penetrating heat. Developed by one of Europe's market leaders in infrared technology, we offer the Luminas in all of our infrared saunas or as an upgrade kit. Please call us to learn more about the increased health benefits of this exciting new technology.

Optimal Skin Penetration

To gain all the beneficial effects of infrared radiation, it is essential that the heat is absorbed deep in the skin. As the penetration depth of infrared radiation is strongly wavelength dependent, it is very important to select the right heat source. The wavelength emitted by Euro Sauna infrared halogen lamps is optimized for maximum penetration into the skin. When longer-wavelength heat sources are used (for example 'dark carbon panel type'), the penetration depth is greatly reduced and, as a consequence, they are far less effective than the Euro-Sauna halogen lights

Immediate Infrared Heating

Traditional saunas operate in a completely different way using the surrounding air as an intermediate medium. In this case the heater warms the air, which in turn warms the walls and seats of the cabin and the user's skin. This results in a high thermal inertia, which means long warming-up times. In contrast, in a cabin equipped with Euro Sauna infrared halogen lamps users can enjoy the immediate benefit of direct heat on their skin. Heating can also be instantly adjusted to meet personal preferences.

More Comfortable Air Temperature

Because of the indirect heat transfer, traditional saunas require high air temperatures of around 100°C, which many people find uncomfortable. But with the direct heat transfer principle of Euro Saunas infrared halogen lamps, the air temperature can be lowered to a much more comfortable and skin friendly level of around 50°C.



4x4 Clear Cedar or Poplar
Far Infrared Thermo



4x5 Clear Cedar or Poplar
Far Infrared Thermo
Cabin



4x6 Clear Cedar or Poplar
Far Infrared Thermo Cabin
43" x 70.5" x 78"

All cabins provide a comfortable interior heights of 75 " inside and are hereby the tallest on the market

Direct heat transfer

Short wave infrared cabins work on the basis of direct radiation heating. Euro Sauna infrared halogen lamps emit this short wave infrared radiation which heats the skin directly, without any intermediate heat transfer process.

Feels So Good

The sweating effect you experience in an Infrared cabin equipped with Euro Sauna Lumina lamps means that you can enjoy all the effects of a traditional sauna. Within a short 'cool heat' session, you feel good from a comfortable heat quicker, making it more convenient, and you get the optimal body heat effect for maximum well-being. You can also warm up your muscles in a very short time. So you can take vigorous exercise without a long physical warm-up, while reducing the risk of

The Allure of Comfort

Infrared cabins equipped with Euro Sauna Lumina lamps operate at a lower ambient temperature compared to traditional sauna. So, Euro Sauna Lumina lamps allow people to sweat healthily in a more comfortable, relaxing environment. In this way, Euro Sauna Lumina lamps combine convenience and well-being through the unique 'cool heat' effect. It makes it so easy, so comfortable to look after your body.

Product benefits

Comfortable heat, no preheating for shorter, more effective sessions and higher energy-efficiency short-wave technology matches the skin and muscles for an ultimate result. Easy to install, even in smaller spaces

Up and Running

New Infrared cabins equipped with Euro Sauna Lumina lamps offer outstanding benefits for operators and users. You have more freedom and flexibility in positioning your Infrared cabins as they are more compact and create no humidity issues when in use. You can plug the cabin directly into the normal mains supply - no specific electrical device are necessary. Euro Sauna Lumina lamps deliver instant heat making your cabin economical to run, also eliminating pre-heating, which means no waiting time.

Cool Fascination

Discover the unique effect of Euro Sauna Lumina lamps and get into the 'cool heat' - the new cool place to be! Experience sauna-style heat therapy and relax in the gentle warmth delivered by Euro Sauna Lumina lamps for the ultimate in comfort and well-being.

Safe for You

Euro Sauna Lumina lamps warm the deepest layer of the skin, where heat is dissipated more efficiently. This gives a more diffused and pleasant warming of the body. In fact, Euro Sauna Lumina lamps feature an optimized Infrared spectrum, giving even more emphasis to the activation of the skin's natural protection mechanism, and thus avoiding body overheating. In fitness centres, hotels or at home, look after your body in the best possible way, with Euro Sauna Lumina lamps because only Euro Sauna Lumina lamps give you the optimal

Time Counts

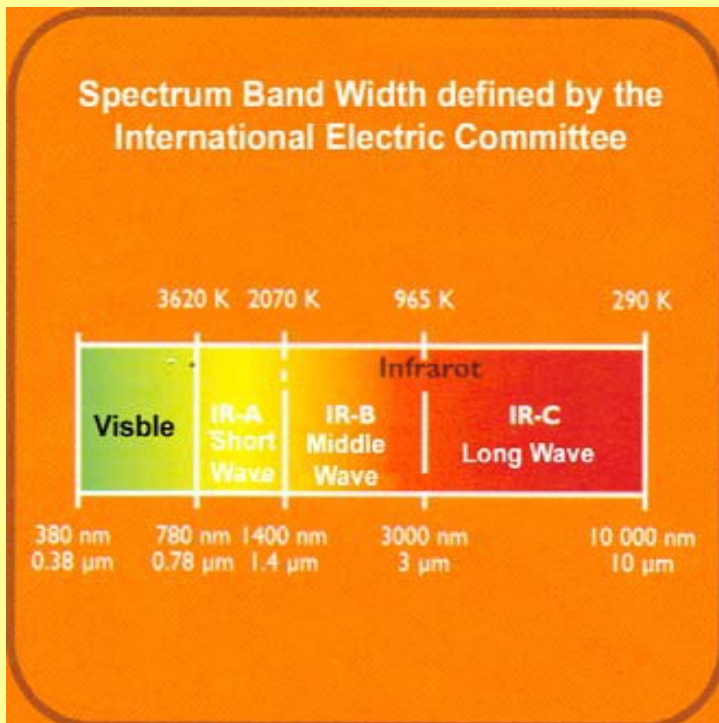
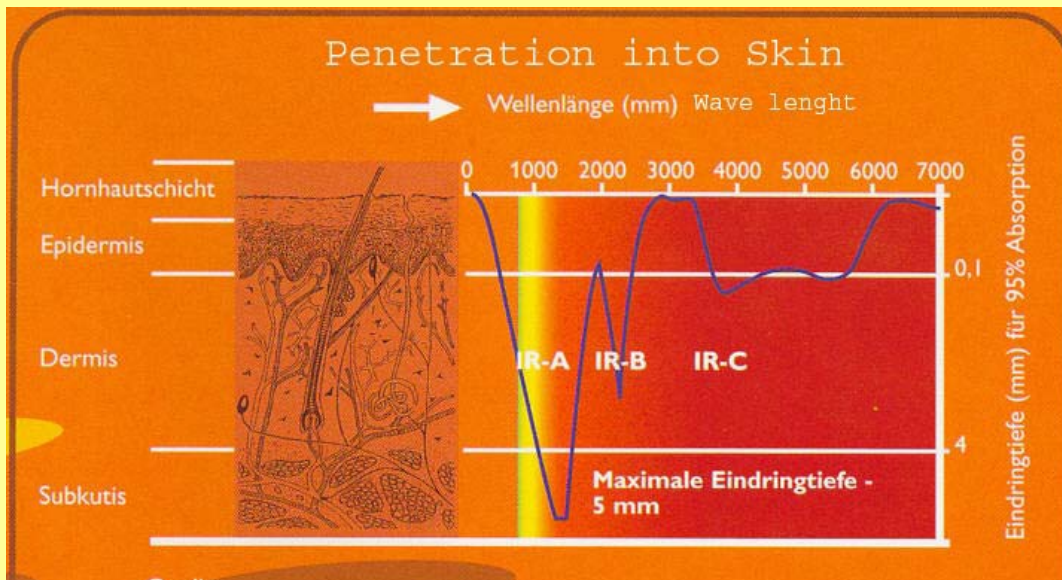
Now you can experience the 'cool heat' effect of Euro Saunas Lumina lamps in a short heating session, delivering maximum benefits for your body - faster, because Euro Sauna Lumina lamps enables rapid sweating. If you want to optimize your gym session by warming-up your muscles but can't afford the time - just do a quick 'cool heat' session and you are ready to go! Want to get the best out of your tanning session? A quick pre-tan body warming in a 'cool heat' Infrared cabin can help produce faster and better results.



Case story

Not all Infrared cabins are the same. The heat source makes the vital difference! Euro Saunas Lumina lamps are a range of Infrared heat sources, specially designed for optimal skin penetration to allow beneficial sweating and muscle relaxation. Euro Saunas Lumina lamps are a range of Infrared heat sources, specially designed for body relaxation applications such as Infrared cabins. Philips Vitae lamps deliver instant heat (within a second), without any warming time. The length of these specially designed lamps offers comfortable heat temperature throughout your cabin so you get an even comfortable heat. You can plug the cabin directly into the normal mains 220 V 15 Amp supply which gives you total freedom in designing your personal cabin.

Scientifically speaking



This Chart which was created by scientists shows the depth of penetration with regards to the wave length.

Luminas Rays, which cover the full infrared spectrum not only deliver the high energy rays between 3 and 6 micron (IR-B) but also allows deep tissues to be treated with the near infrared spectrum referred to a the IR-A spectrum