

Jacuzzi[®] Light Therapy Variable Optics[™] Red Light and Near Infrared

Only available with Jacuzzi[®] Light Therapy, our Variable Optics technology allows you to maximize the benefits of Red Light and Near Infrared to help you reach your health and fitness goals. Available as a standalone unit or as an addition to your Jacuzzi[®] Sauna.

VARIABLE OPTICS THERAPY

Jacuzzi[®] Light Therapy is the only light therapy unit using Variable Optics. Most other units have a single optical output at a 7-30 degree angle. This limits the amount of light absorbed by the human body. With a single optic, there is a single acceptance angle. We use a mix of 15 degree and 40-60 degree optics creating multiple cross acceptance angles. This allows the light waves to be absorbed more effectively into our cells.

RED LIGHT THERAPY

Red Light at 660nm increases the energy inside human cells through a process called Photobiomodulation (PBM). We can't live without this. PBM increases the production of ATP (Adenosine Triphosphate) providing the energy to drive many processes in living cells.

NEAR INFRARED THERAPY

Near Infrared at 850nm is absorbed deep below the surface of the skin. It is absorbed by the light receptors in our cell's mitochondria, promoting cellular regeneration and anti-aging.

Note: Our Medical Grade Jacuzzi® Light Therapy is comprised of 70 Red Light LED's at 660nm and 70 Near Infrared LED's at 850nm. Our high output unit offers the maximum benefit with the shortest session time.





Narrow 7-30 Degree Optics: Highly targeted offering deeper penetration with an irradiance of 75 – 110 mw/cm2 at 4"-12".

Wide 40-60 Degree Optics: Offers full body coverage for overall health and wellness. The irradiance is between 55-85mw/cm2 at 4"-12".

Some of the benefits of Light Therapy include:

- Pain Reduction
- Tissue Regeneration
- Wound Healing

- Reduced Inflammation
- Skin Health
- Anti-Aging

For more information: infraredsauna.com (800) 798-1779 Experience the benefits of Red Light and Near Infrared Therapy used by Professional Athletes, Olympians, Natural Health Practitioners, Day and Med Spas, as well as Fitness and Training Centers.

Muscle Recovery

Muscle Conditioning

• Testosterone Boost