

CLEARLIGHT INFRARED® SAUNAS

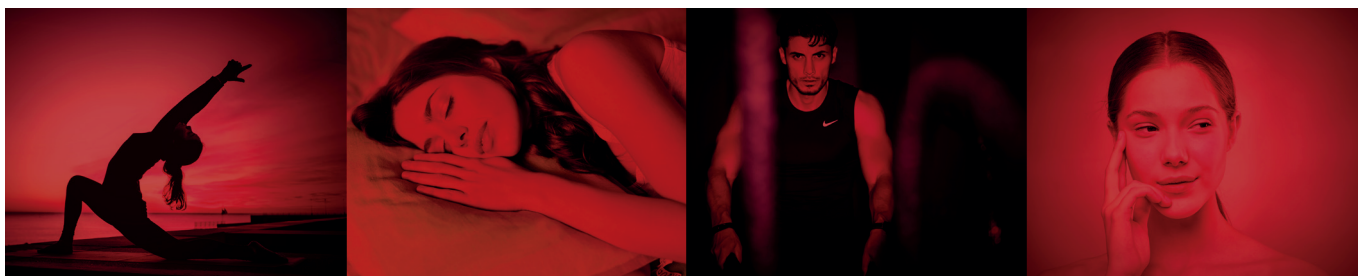
RED LIGHT AND NEAR INFRARED THERAPY

WHAT IS RED LIGHT THERAPY

Red Light Therapy uses specific wavelengths of light that are absorbed by the body. These wavelengths cannot be felt and do not generate any heat upon exposure. Red light therapy stimulates your body's own production of ATP (Adenosine Triphosphate) which is a key element in cellular regeneration. The stimulation of ATP greatly enhances cell functioning and health, and results in numerous healing benefits for the body.

RED LIGHT AND NEAR INFRARED

Our Clearlight® Red Light Therapy Tower utilises the combined benefits of red light and near infrared wavelengths resulting in a wide range of health benefits. Red light at 650nm increases the energy inside human cells. This allows your body to function more efficiently, with more energy, and better circulation. 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.



THE HEALTH BENEFITS

WHY USE RED LIGHT THERAPY

- Promotes hair growth
- Anti-aging and collagen boosting
- Reduces fine lines, wrinkles and scar
- Speeds healing and regeneration
- Improves sleep and circadian rhythm
- Increases fat-loss
- Muscle recovery
- Muscle conditioning
- Reduces inflammation
- Boosts testosterone for men
- Promotes wound healing
- Improves thyroid health
- Boosts cardiovascular health
- Fights depression and anxiety
- Reduction of chronic and acute pain

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HOW DOES IT WORK

VARIABLE OPTICS™ TECHNOLOGY

Clearlight® Red Light Therapy is the only light therapy unit available using Variable Optics™. Other light therapy devices have a single optical output which results in a single acceptance angle. This limits the amount of light absorbed by the human body, and therefore the effectiveness of the device. The light receptors in our skin absorb the red and near infrared light. Clearlight® Red Light Therapy uses a range of 7 to 60 degree optics creating multiple acceptance angles for the light waves to penetrate. This allows the light to travel into cells more effectively, allowing maximal impact and quicker results from red light and near infrared therapy.



POWER

Our medical grade technically superior arrays consist of 70 red light LED's in the 650 nm range and 70 near infrared LED's in the 850 nm range. The superior output of the Clearlight® Light Therapy Tower sets it apart producing up to 110 mw/cm2. This unit is our most powerful and effective light therapy unit.

IRRADIANCE	110mw/cm2
VARIABLE OPTICS™ TECHNOLOGY	7-20 Degree Optics for deeper targeted penetration and 40-60 Degree Optics for full body coverage
WAVELENGTHS	650nm Red Light + 850nm Near Infrared
LED COUNT	70 red light LEDs + 70 near infrared LEDs
DIMENSIONS (CM)	Length = 97cm, width = 12.7cm, depth = 10cm
WARRANTY	5 Years
CLEARLIGHT® SAUNA DOOR MOUNT	✓
MOBILE STAND	✓

ADD-ON TO YOUR CLEARLIGHT® SAUNA EXPERIENCE



Enjoy the convenience and combined benefit of Red Light Therapy and Infrared Sauna in one session. Simply attach our Clearlight® Light Therapy Tower to the door of your Clearlight® Sauna and experience these scientifically-backed complementary technologies for healing and renewal.

Our Clearlight® Light Therapy Tower is specially designed to withstand heat so you are able to use both the healing technologies of Red Light Therapy and an Infrared Sauna synergistically.

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