

NEO MS
NEO MEDICAL SYSTEMS

Introduces

BeautyRED[®]

RED LIGHT THERAPY



BeautyRED®

RED LIGHT THERAPY



The pure and natural way to rejuvenate
the skin more efficiently

Natural Full-Body Rejuvenation

Unlike traditional laser or LED therapies, also known as photobiomodulation (PBMT), which treat dermatological conditions in a localized manner, Neo Medical Systems BeautyRED® LED Red Light Therapy (RLT) uses a “whole body” approach to anti-aging treatments, enabling entire areas to be treated at the same time. Whole-body cell and metabolic activation boosts cellular energy production, stimulating natural collagen and elastin production throughout the body in a single session. BeautyRED® uses a powerful, patented combination of 4

wavelengths (visible red light at 610nm, 633nm and 660nm, and near-infrared light at 850nm) which combine and amplify to penetrate up to around 5 millimeters into the skin, enabling it to reach the hypodermis and act directly on it to stimulate cellular activity. BeautyRED® uses low-intensity red light wavelengths to treat skin problems such as wrinkles, fine lines, redness, stretch marks, dark spots and blackheads, and to improve skin radiance, firmness and elasticity all over the body. Unlike other technologies, BeautyRED generates no heat, is safe to handle, is oncologically safe for the skin and can be used every day.

“Whole-body exposure to red light amplifies cellular resonance for greater effectiveness in just 20 minutes.”

Offer high-end anti-aging treatments to demanding customers

Neo Medical Systems BeautyRED® is a powerful tool designed to meet the needs of tomorrow's spa, beauty and wellness centers. With its elegant, compact design, BeautyRED® fits naturally into an existing treatment room, next to your massage or treatment table, making it the perfect complement to new, high-end "whole body" anti-aging treatments/protocols, since it treats the whole body in just 20 minutes and allows the

application of serum or creams just minutes after the red light therapy session. Whether as a "solo" treatment for a 20-minute session of relaxation and collagen stimulation, or in combination with other advanced anti-aging treatments, BeautyRED® can be a source of inspiration for innovative "whole body" rejuvenation cures for your customers, and a new source of revenue for your salon/clinic.

The anti-ageing benefits of BeautyRED®

- SMOOTHEN wrinkles, fines lines, redness & hyperpigmentation
- BRIGHTEN liver spots and dark circles
- DETOXIFIES skin pores
- SMOOTHEN stretch marks
- IMPROVE skin radiance, firmness, elasticity
- SOFT and silky smooth skin
- PURE and blemish-free skin



BeautyRED[®]

RED LIGHT THERAPY



Bring an atmosphere

of **INNOVATION & EXCELLENCE**

to your hotel, spa or beauty salon.

BeautyRED[®]

RED LIGHT THERAPY

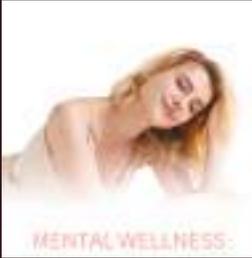


- 100% LED TECHNOLOGY, ONCOLOGICALLY SAFE
- FULL-BODY TREATMENT IN 20-MINUTE SESSIONS ONLY
- NON-INVASIVE, PAINLESS, UV-FREE & CHEMICAL-FREE
- OPERATOR INDEPENDENT, SELF-OPERATED & TOUCHLESS
- 4 PRE-DEFINED PROGRAMES, CLICK & START
- EASY-TO-USE, QUICK LEARNING CURVE
- EASY INTEGRATION IN YOUR SALON
- DRIVE REPEATING VISITS AND NEW REVENUE

The health and recovery benefits of BeautyRED

- **RELIEVE pain**
by reducing inflammation
 - **SPEED UP recovery**
by improving tissue oxygenation
 - **BOOST performance**
by stimulating the production of serotonin, the well-being hormone, you improve your mental and physical performance
 - **FOSTER tissue healing**
by increasing blood circulation and stimulating collagen and elastin production
- 

The 4 predefined programs

	DURATION	WAVELENGTHS	EMITTED POWER	IRRADIANCE
 ANTI-AGING	20 minutes	610nm 633nm 660nm 850nm	2,200W	33,5 mw/cm ²
 SKIN CONDITION	20 minutes	610nm 633nm 660nm	1,905W	26,7 mw/cm ²
 SKIN LESION	20 minutes	633nm 660nm 850nm	1,914W	29,2 mw/cm ²
 MENTAL WELLNESS	20 minutes	610nm 660nm 850nm	1,760W	28,4 mw/cm ²

Technical specifications of BeautyRED

• DIMENSIONS	1920 mm 850 mm 950 mm 140 kg 150 kg
• LED'S	QUANTITY : 28 512 pieces EXPOSURE ANGLE : 120° TOTAL LED POWER : between 2.420W and 2.992W LIFESPAN : 100 000 hours PULSE : Continuous wave mode Variable pulsed mode from 1 to 10.000Hz
• WAVELENGTHS	VISIBLE RED LIGHT : 610nm - 633nm - 660nm NEAR INFRARED : 850nm
• POWER	POWER OUTPUT : 3 300W VOLTAGE : 240V CURRENT : Continuous FUSE : 25A single phase



NEO MEDICAL SYSTEMS S.A

Luxembourg-based company specializing in the development, sale, installation and maintenance of medical and paramedical equipment since 2010.

HEADQUARTERS

Allée du Carmel, 3a
L-1354 Luxembourg
Tél. : +352 661 157 062
Email : info@neoms.com

TECHNICAL DEPARTMENT

Rue Camille Borbouse, 24
B-5170 Namur (Belgique)
Tel. : +352 661 157 062
Email : info@neoms.com

SHOWROOM

Domaine Thermal de Mondorf
Département Wellness
Avenue des bains, 1
L-5601 Mondorf-Les-Bains

Neo Medical Systems, Neoms and BeautyRED are registered trademarks. Neo Medical Systems reserves the right to change specifications or make improvements at any time without notice or obligation.



[beautyred_official](#)



[Neo Medical Systems](#)



www.neoms.com/beautyred



BeautyRED® is not classified as medical device. All information and materials provided, including scientific studies, are for educational purposes only and are not intended to demonstrate the safety or efficacy of BeautyRED® device in the diagnosis, treatment, or prevention of any disease. BeautyRED® device and all information provided are not a substitute for professional medical advice, do not diagnose health problems, and should not be construed as medical advice. It is essential to consult a healthcare professional before use, especially if you have a pre-existing medical condition or are taking any medication. Individual results may vary.