

Cosmedico
COLLAGEN
Pro Beauty

The Skin Rejuvenation Sensation



With the **Cosmedico COLLAGEN Pro Beauty** lamps, skin rejuvenation is no longer a dream. A series of long-term studies in the past has shown that the collagen production can be stimulated with red light waves of 633 nanometers. The red light waves of **Cosmedico COLLAGEN Pro Beauty** lamps encourage the skin to produce collagen, elastin and certain enzymes that are responsible for the skin's supportive structure.

Collagen, a human protein, is responsible for the tightness, tensile strength, elasticity, suppleness and moisture of the skin. As well as for the constant renovation of its cells. In the course of the ageing process, the human body loses the ability to rebuild collagen. Research proves that the skin ageing process occurs in the connective tissue, whose main ingredient is collagen. As a consequence of the weakening bio-synthesis of collagen fibres in the under-layer of connective tissue, wrinkles appear.

The red light Collagen therapy with **Cosmedico COLLAGEN Pro Beauty** lamps stops ageing and supports the skin to keep its firmness.

Benefits

- **Visible anti-aging effect**
- **Reduction of lines, especially eyes zone, neckline, area around mouth and lips**
- **Improvement of skin elasticity, suppleness and firmness**
- **Renewal of collagen and elastin fibres**
- **Oxygenation and detoxification of the skin**
- **Activation of the skin's metabolism**
- **Promotion of a healthy skin**
- **No negative side effects or harm**
- **No pain**

The Rejuvenation Effect of Cosmedico COLLAGEN Pro Beauty



The aging process goes along with two essential factors: The older the skin becomes, the slower the metabolism in the skin. This leads to a decrease of cell energy in the fibroblast cells, that produce collagen and elastin. Moreover, the body's capacity to produce the necessary nutrients for the fibroblast cells also declines.

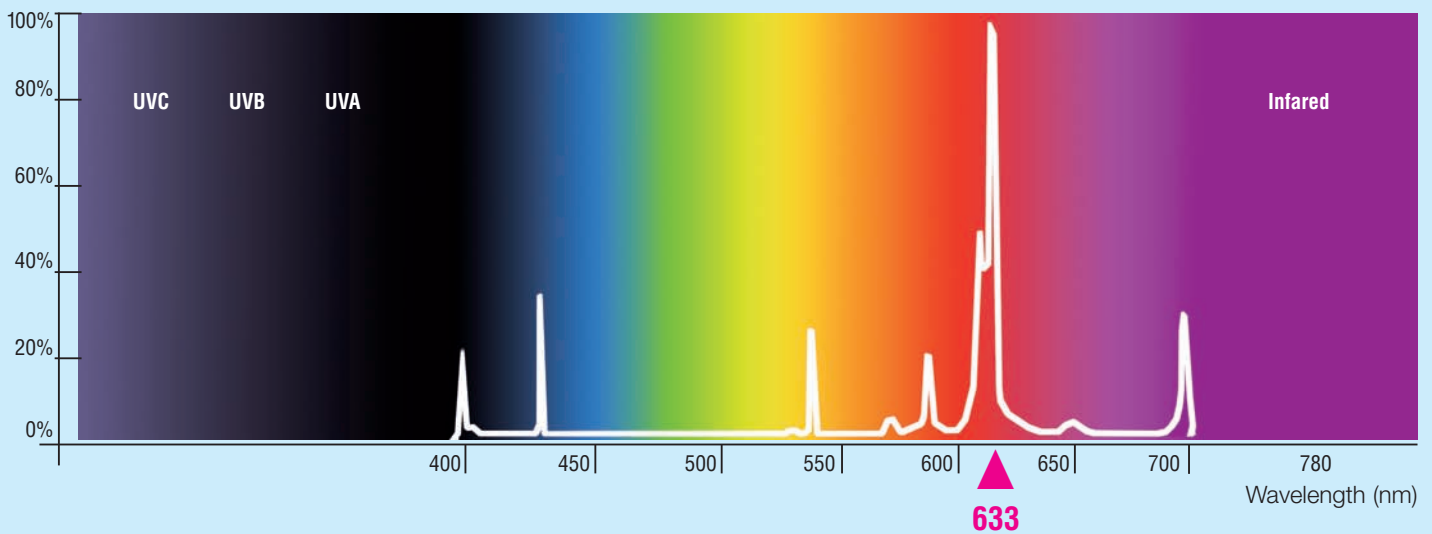
The result is a reduced collagen and elastin production which shows in lines and an uneven and loose appearance of the skin.



The gentle red light waves of **Cosmedico COLLAGEN Pro Beauty** lamps stimulate the skin to start producing skin-tautening collagen and elastin fibres in the deeper layers of the dermis again. This photo bio stimulation has a visible smoothing effect on wrinkles and activates the metabolism of the skin.

The result is a tight and firm skin with reduced lines, a fresh appearance and a smooth and beautifully radiant look.

Relative irradiation spectra Example: Cosmedico COLLAGEN Pro Beauty 15 W



Application

For a visible anti-ageing effect, treatments for a period of 4 – 12 weeks are recommended. However, frequency and duration of the treatments are to be matched to the individual needs of each customer. We recommend treatment to be carried out by qualified skin specialists (e.g. beauticians, dermatologists) who can adapt the treatment to the individual skin condition and ensure best results. Use of a Hyaluronic acid cream in combination with the treatment can support the anti-ageing effect. Keep eyes shut during the treatment. Protecting goggles are not necessary

The Collagen therapy with **Cosmedico COLLAGEN Pro Beauty** does neither use UV light, nor does it use laser. The visible red light is warm, not hot, and activates the natural process of photo bio stimulation. There is no harm at all during the treatment and the red light can be applied to any skin type of any age, male or female. The **Cosmedico COLLAGEN Pro Beauty** lamps fit in existing sunbeds just as well as UV lamps, allowing to turn the tanning bed into a light therapy bed.

Product range	Cosmedico COLLAGEN Pro Beauty 15W	Cosmedico COLLAGEN Pro Beauty 40W	Cosmedico COLLAGEN Pro Beauty 160W
Article-No.	19319	15036	16628
Length:	288 mm	590 mm	1760 mm
Diameter:	T5 Spaghetti	T12	T12
Construction:	HO-shortmount with Reflector	HO-shortmount with Reflector	HO-shortmount with Reflector
Spectrum:	Narrowband/Peak at 633 nm	Narrowband/Peak at 633 nm	Narrowband/Peak at 633 nm
Emission:	Visible illumination in colour light red	Visible illumination in colour light red	Visible illumination in colour light red
Treatment duration*	25 – 30 min	20 – 25 min	15 – 20 min
PU/Box:	25 pc	25 pc	25 pc
PU/pallet:	500 pc	500 pc	500 pc

*depending on device type, number of lamps and skin condition

Further wattages on demand.

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