



Aphrodite
Aesthetics

AAC LED Light Therapy



A beauty instrument to solve skin troubles.

Non-contact
type

Comfortable
and full exposure

Easy operation
and intelligent

ACC LED Light Therapy

ACC LED Light Therapy is a popular non-invasive skin treatment for Acne, Sun Damage, Wounds and other Skin Problems.

Different wavelengths of light in the LED lights, including blue and red penetrate the skin at different depths. This penetration may trigger biological processes that help the skin rejuvenate and heal.

Why ACC LED Light Therapy?

- ◆ No pain, no side effects or downtime
- ◆ Remarkably safe and effective for all skin types
- ◆ Non-thermal, non-invasive and non-ablative
- ◆ Fast and convenient
- ◆ Treats large areas such as the entire face and chest at once
- ◆ No aftercare needed
- ◆ Compatible with other skin rejuvenation techniques
- ◆ Comprehensive anti-aging skin care regimen



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045 - 982993
aacaesthetics.ie



ACC LED Light Therapy Uses:

Three various high quality LED lights that are able to treat each different skin problem, such as acne and atopic dermatitis. Our device can emit Red LED (415nm), Blue LED (656nm) and Infrared (830nm). The advantage of a LED device is that it has no side effects and is able to do painless treatment on a wider area, such as face, neck and even the scalp.

Red light 640nm---wrinkle removal

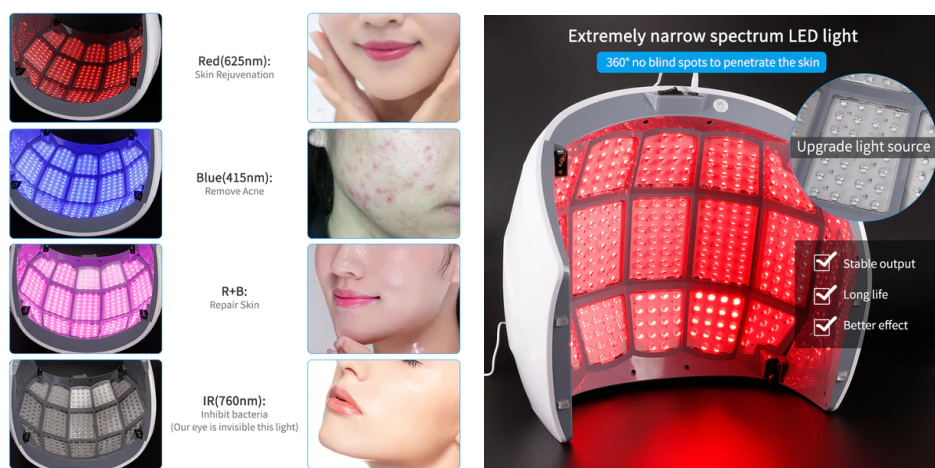
High-purity red light can penetrate into deep level of the skin to increase microcirculation by photochemical activity, to stimulate metabolism and to accelerate cells refresh. Red light irradiation could increase effectively collagen cyto active, speed up elimination waste matter or dead cell from the tissue and stimulate fibroblast growth. Therefore, the red light can repair impaired skin, smooth fine wrinkles, recover skin flexibility, improve dark complexion, leaving your skin tender, white and fresh. Furthermore, the red light can eliminate skin inflammation and has positive effect on cell pathological changes. The treatment is easy, soft, comfortable and effective.

Blue light 423nm---acne killer

High-purity blue light, which well matches with light absorption peak of propioni bacterium acnes, can permeate into cortex below 0.25mm, destroy the living environment of bacillus, and relieve inflammation. Thus it can remove the acne from the skin as well as improving the scar. Meanwhile the blue light keeps you calm. If the blue light is treated on part of forehead, you will feel relaxed calm and comfortable

Infrared light 830nm--- deep heating skin rejuvenation

High-yellow purple light, which well matches with the peak of light absorption, can stimulate lymphatic and nerve system, strengthen the function of muscle and immunologic system, and relieve sensitive skin. The yellow light could improve effectively microcirculation, regulate cell cyto active reduce brown spots, control the growing of melanin, and remove freckles.



Specifications

Product Details Type PDT LED Light Therapy

Certification Medical CE / ISO13485 / RoHS / FDA

Light Source SMD LED 290

Red Light Wavelength 635nm

Blue Light Wavelength 415nm

Infrared Light Wavelength 830nm

Fluence 30-120mw/cm2

Output Power: 32W Voltage 110~240VAC, 50/60Hz

Dimensions: 473(W) 484 (D) 343 (H) mm

Control Panel Weight G.W: 4.5kg N.W: 2.29kg

ACC LED Light Therapy Q & A

Can LED combined with other treatment?

Yes, the LED is usually going on during calming procedure after other treatments.

How long does the treatment take?

It depends on the status and areas of the Client, usually we recommend 20 minutes of treatment.

Is there any special solution needed?

If you apply the proper solution for the skin status, then treatment efficacy will be higher.

What is LED? How is the beauty function of different colour?

LED is the abbreviation of Light Emitting Diode. it is specialized in special wavelength(colour), it also be diode used for traffic signal and domestic electric appliances . As a beauty system, we always pay good attention to the selection of wavelength and power of each LED light

Is there any influence to the eyes?

The LED light has not affected to the direct vision. If one instantaneously looked that strong LED light, he/she will feel temporarily change dark to surroundings, please notice we have to wear the safety goggles when we select the treatment mode which must be used with wearing goggles.

Could the whole body may carry on the LED light treatment?

Yes, it could. The LED light system is the single plane large-size beauty system, so it could be used on areas such as back, buttocks and any other body part.

Is there any slight pain feeling when treatment?

A. The LED light system is Non-contact auxiliary system without any electrolyte or micro electric current etc. AAC LED Light Therapy system is safe enough for treatment. Since it will cause the skin to be some what dry, please note the full moisturizer or serum plus spf for aftercare.

For more information, please call our sales team on: 00353 (0)45 982 993