

## The Benefits of Red Light Therapy



Low power Enhanced microvascular



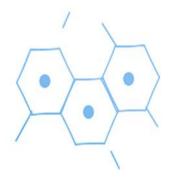
Promote blood circulation, increase oxygen consumption accelerate detoxification



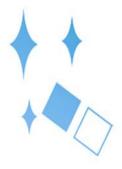
Improve blood &lymphatic system



Stimulating cell



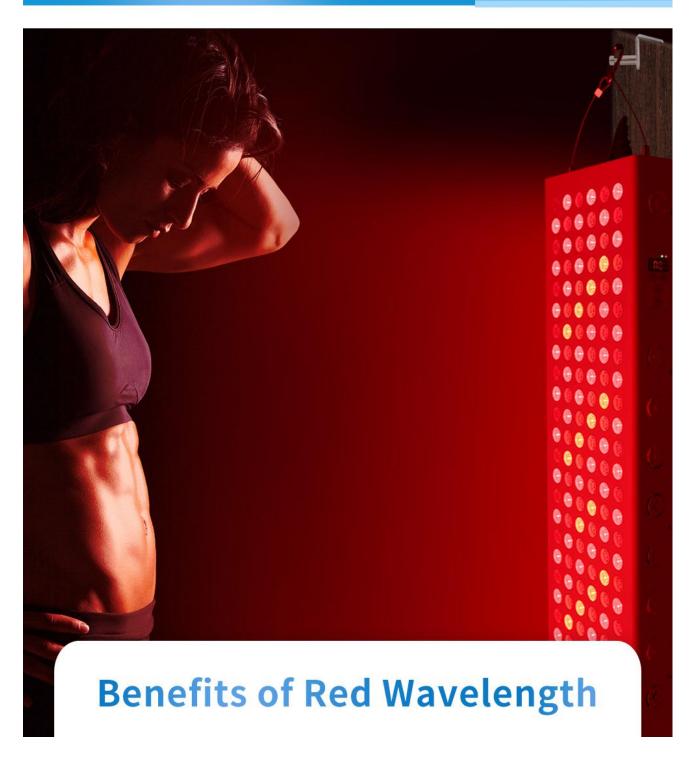
Re-new Collagen



Repair cell Healthy skin

# Red Light Therapy







#### Reduction of lines, wrinkles, and hyperpigmentation:

660nm can support the production of collagen, assisting with plumper, more radiant-looking skin, and a more uniform texture.

### The treatment of acne:

The 660nm wavelength has also been shown to help reduce inflammation and breakouts.



#### An improvement in skin disorders such as psoriasis:

One study showed that the use of the 660nm wavelength used in conjunction with hematoporphyrin derivative (HPD) helped to eradicate the symptoms associated with psoriasis within 17 days.

### **Reduced training fatigue:**

The 660nm wavelength teamed with the 830nm near-infrared wavelength has been proven to delay the development of fatigue in the muscles, and enhance skeletal muscle performance. (Athletes, take note.)





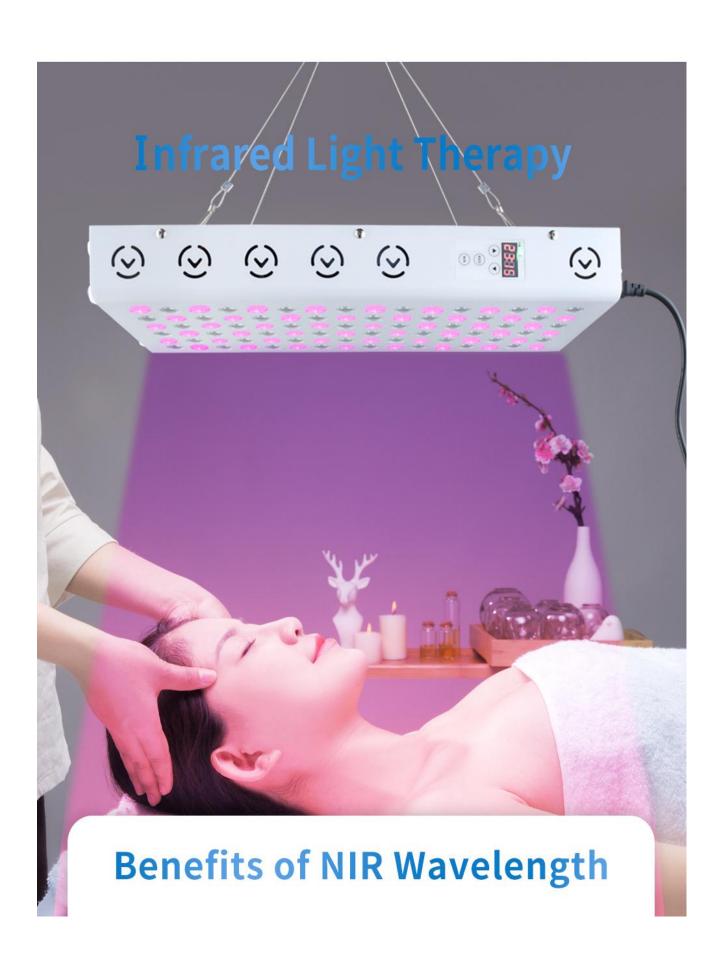
### Reduced neuropathic pain:

A study investigating sciatic nerve pain in rats found that the 660 nm wavelength significantly helped to reduce pain.

### Hair regrowth:

Red light therapy containing the 660nm wavelength has been proven to be a safe and effective method of stimulating hair growth in both men and women. One study hypothesized that the light stimulated stem cells in the hair follicle, encouraging the hair follicle into an anagen or growth phase.







### **Anti-inflammatory benefits:**

850nm wavelengths can help to reduce joint and muscle pain and diminish general inflammation in the body.

### **Enhanced muscle recovery:**

A study observed the use of 850nm wavelengths on athletes, and found that usage of the near-infrared light increased muscle mass after training, and decreased inflammation and oxidative stress in muscle biopsies.





### Healing of wounds in the skin:

Lesions in the skin heal faster when exposed to 850nm wavelength light therapy.

### Improved bone healing:

The 850nm wavelength encourages resorption and formation in the bone cells around the location where repair is needed, without causing any change to the bone structure.



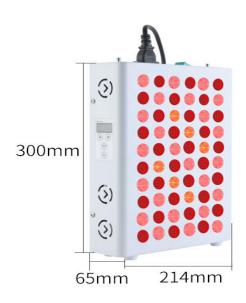


### Orthodontics and tooth alignment:

The use of the 850nm wavelength can foster the speedy realignment of teeth for patients undergoing orthodontics.

### **Product Specifications**

### AG-300 Plus



LED Power:300W

Dimensions: 15.7" x6.7" x3" Power Consumption: 90W  $\pm$  5%

Amps @110v:0.82A Amps @220v: 0.41A

Treatment Area: See Chart

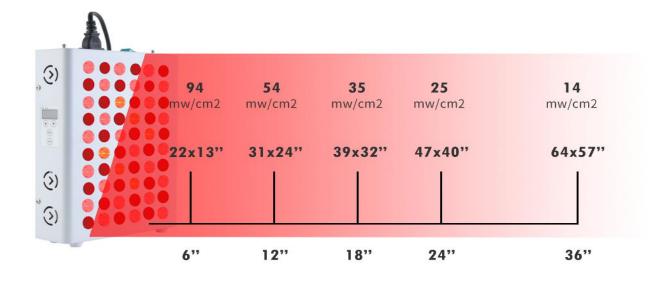
LEDs:60 x 5W

Focusing Lens Beam Angle:

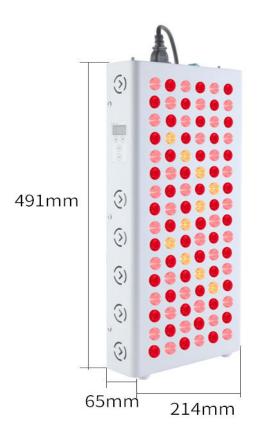
60 Degree

Cooling fans:1 Fan
Switchable: YES
Weight:3.5KG
Warranty:2 Years
Lifespan:100,000 Hrs
EMF Emission:0.0 µT @ 6"
Best For:Targeted Treatment

Max Area:64" x57"



### AG-480 Plus



LED Power:480W

Dimensions: 19" x9" x3"

Power Consumption: 140W  $\pm$  5%

Amps @110v:1.27A Amps @220v: 0.64A

Treatment Area: See Chart

LEDs:96 x 5W

Focusing Lens Beam Angle:

60 Degree

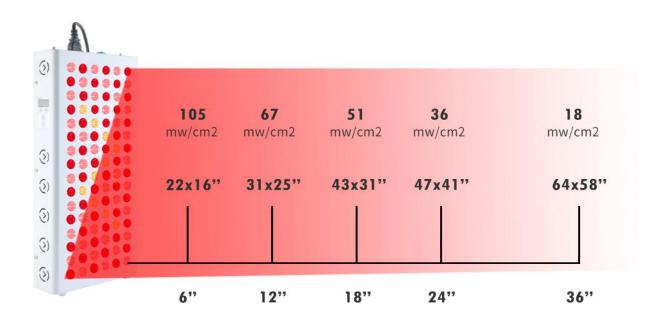
Cooling fans:2 Fans

Timable: YES
Weight:4.0KG
Warranty:2 Years
Lifespan:100,000 Hrs

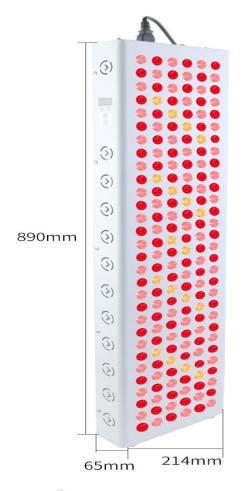
EMF Emission:0.0 μT @ 6"

Best For:Targeted Treatment

Max Area:64" x58"



### AG-900 Plus



LED Power:900W

Dimensions: 36" x9" x3"

Power Consumption: 240W  $\pm$  5%

Amps @110v:2.18A Amps @220v: 1.10A

Treatment Area: See Chart

LEDs:180x 5W

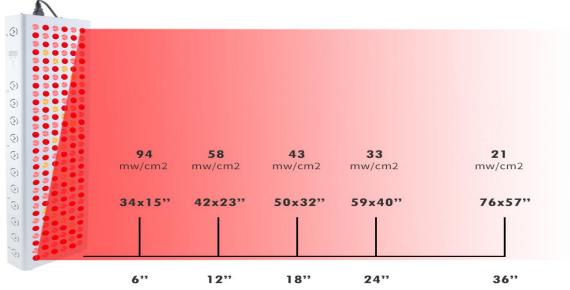
Focusing Lens Beam Angle:

60 Degree

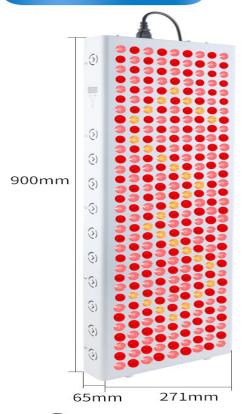
Cooling fans:3 Fans

Timable: YES
Weight:7.5KG
Warranty:2 Years
Lifespan:100,000 Hrs
EMF Emission:0.0 µT @ 6"
Best For:Targeted Treatment

Max Area:76" x54"



#### AG-1485 Plus

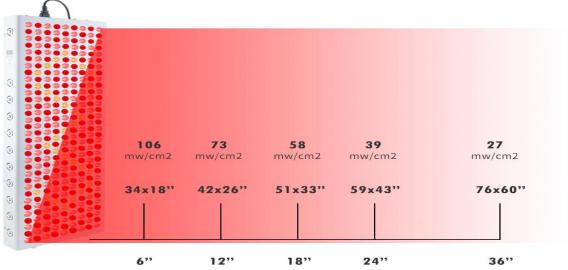


Dimensions: 36" x11.4" x3" Power Consumption: 400W  $\pm$  5% Amps @110v:3.64A Amps @220v:1.82A Treatment Area: See Chart LEDs:297 x 5W Focusing Lens Beam Angle: 60 Degree Cooling fans:4 Fans Timmable: Yes Weight:14.0KG Warranty:2 Years Lifespan:100,000 Hrs EMF Emission:0.0 µT @ 6"

**Best For:Targeted Treatment** 

Max Area:76" x60"

LED Power:1485W



#### Instructions:

- 1.Distance: Apply the light from 0 30 cm to the body.
- 2.Session Time: Exposure each area for 10 25 minutes, depending on distance. 3.Repeat on other areas if desired.
- 4. Frequency: Do this 2 times to 14 times a week until results are felt.
- 5. Maintenance: Continue using several times a week.
- 6. Light Area: Led Light can be applied to any area of the body, except the eyes

Indoor use only: Light is not waterproof, can not used in water or in wet places. Repairing: If your light need after-sale service, please contact us directly.

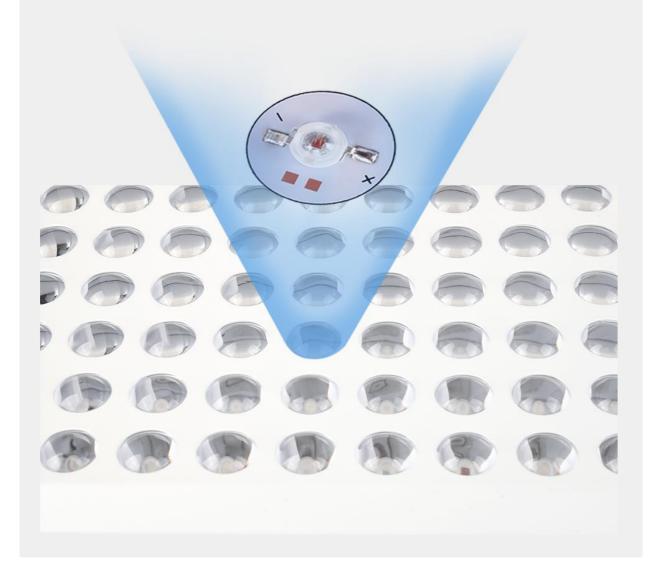
Installation: To avoid the danger of electric shock, please turn off the powerswitch before installation.

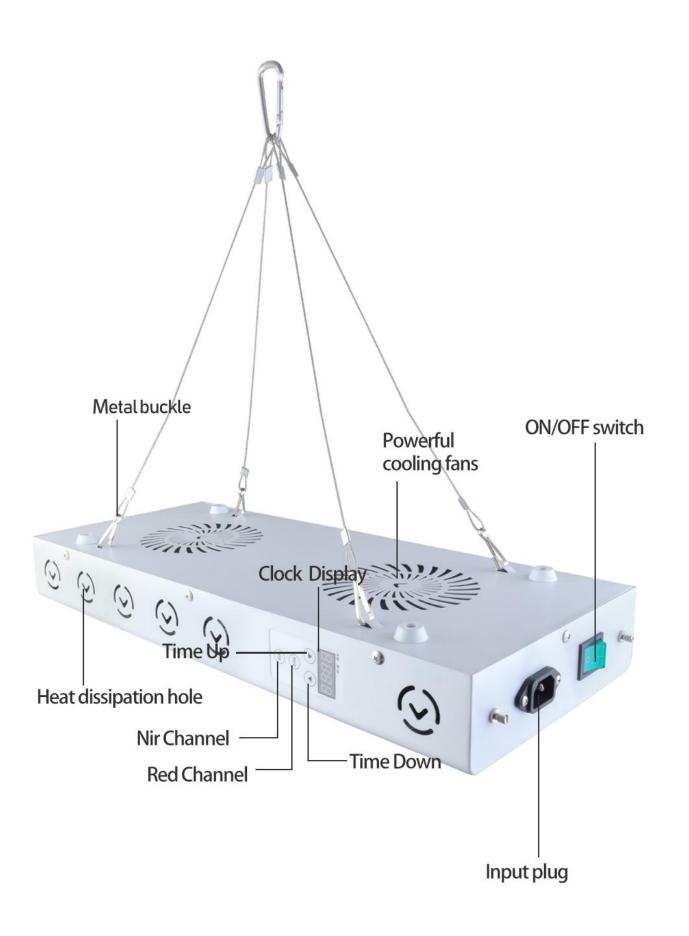
Extremely bright: Do not look directly at the LED light when it's works.

### **More Detail**

### **Secondary Focusing Lenses**

Not only are we able to emit the light in an even manner, we' re able to control the angle of this beam of light to focus it tighter with more centralized intensity or wider for more coverage in the exact same manner as a focusing flashlight.





### Red indicator light -

Pressthe "Red" button, the "Red" indicator light turn on, Red wavelength and fans running: Press "up" button, to set time, each change with 5 minutes increase to 60 minutes: Press "down" to set time, each change with 5 minutes decrease to 0...



### Green indicator light —

Press the "NIR" button, the "Green" indicator light turn on, N. IR wavelength and fans running; Press "up" button to set time each change with 5 minutes increase to 60 minutes: Press "down" to set time, each change with 5 minutes decrease to 0.

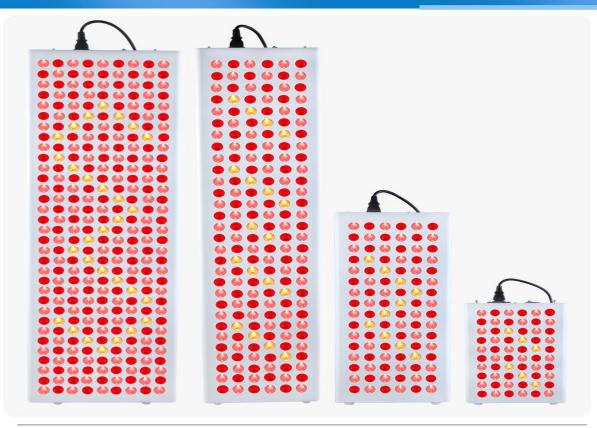


Red Timer for Red wavelength turn on/
off

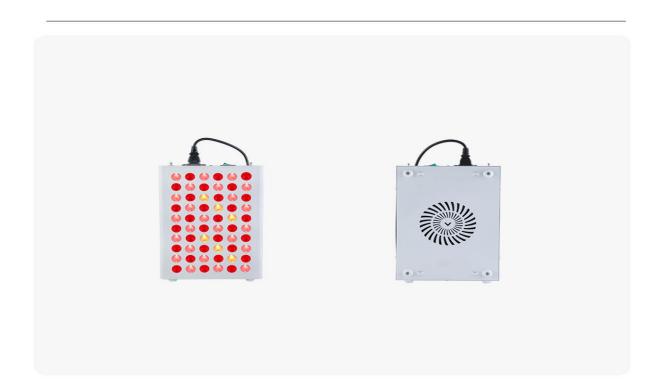
NIR Timer for Nir wavelength turn on/
off

NIR Timer for Nir wavelength turn on/

### **Product Display**







### WHATS INCLUDED:



LED THERAPY LIGHTS

