

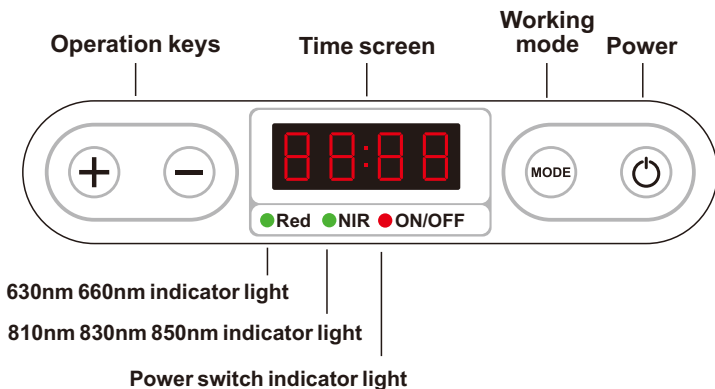
Red Light User Manual



340W / RL500-W



Technical Specification	
Model	RL500-W
LED power	340W
Real power	100W ± 5%
Input voltage	Ac110-240V 50-60Hz
LEDs QTY	68pcs
Wavelength	630nm 660nm 810nm 830nm 850nm
Timer Control	yes
Beam Angle	30degree
Product size	330*220*160mm
Working Temperature	-20°C to 45°C
Life Span	50,000 hours



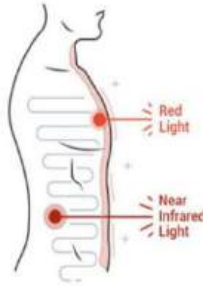
- You need to turn off the power before adjusting the working mode
- Press the (+) or (-) buttons to adjust the time
- Press the “MODE” button to change working mode of the light. The working modes are Red Light Only, Near Infrared (NIR) Only, and Red Light and Near Infrared(NIR)
- The Red Light will turn off once the working time has ended

Product features:

This type of light penetrates your skin and can help promote skin metabolism, increase Collagen production, accelerate wound healing, accelerate muscle recovery, reduce wrinkles, reduce sun spots, reduce joint pain, and reduce inflammation.

Red light 630nm 660nm

630nm and 660nm red light penetrates the skin and increases collagen production helping to optimize skin health.



Near infrared light 810nm 830nm 850nm

810nm, 830nm, and 850nm Near Infrared Light penetrates deeper into the body and helps with reducing inflammation, reducing joint pain, and promoting muscle recover.

Red 625-700nm

Anti aging: fight wrinkles, increase the production of collagen, make skin smoother and younger

Infrared 750-1000nm

Deep into skin tissue, improve tissue metabolism, repair and improve muscle recovery

Red

- Promote collagen production
- Refine wrinkles
- reduce inflammation
- Repair damaged skin



Near Infrared(NIR)

- Relieve Pain
- Reduce Inflammation
- Promote mitochondrial function
- Accelerate wound healing
- Accelerate muscle healing



Tips:

For indoor use only.
Do not use it in humid environment.

Can this hurt your eyes?

The wavelengths visible to the human eye range from 400nm to 700nm. The light emitted from this device is visible red or invisibly near infrared light.

Near Infrared light is good for the eyes, just as it is elsewhere in the body. When using the near infrared light alone, no goggles are required.

Wear the provided goggles while using the red light mode, especially if the lights cause any discomfort.

How to use it :

- Installation (see right figure). You can use the equipment provided to hang the red light from a wall or door or set it on the ground or on a table.
- Distance: The skin should be 6-36 inches away from the device.
- Treatment time: Between 5-30 minutes, depending on the distance from the light. Closer to the light = less time.
- Frequency 2-14 times per week.

Application

