

Red Light Therapy Panel

Glow Light Series - GL60

Designed for convenient home use, this touchscreen red light therapy panel combines seven wavelengths, 480, 630, 660, 810, 830, 850, and 940 nm, to support skin health, cellular function, muscle recovery, and overall wellness.

Key Data at a Glance

Power	LED Quantity
91W	60 pcs
Wavelengths	Irradiance at 6 inches
7 Wavelengths	190mw/cm²
Color	Feature
Black and White	OEM/ODM available



GL60

Use Note

Start with shorter sessions and increase gradually based on individual tolerance. Avoid looking directly into the LEDs. Use eye protection for comfort, especially during face or upper-body sessions.

Product Specifications

Glow Light Series - GL60 / Red Light Therapy Panel

Model GL60	Power 91W	Lens Beam Angle 30 Degree
Irradiance at 6 inches 190mw/cm²	Lifespan >100000 Hours	LED Quantity 60 pcs
Input Voltage 100v-250v	Material Steel	N.W.(KG) 2.5 Kg
Flicker No Flicker	G.W.(KG) 3.5 Kg	Unit Package Dimension 45*35*15cm
Working Modes 1. Red/Nir/Blue 2. Any combination	EMF Emission 0µT @ 3inches	Sound(dB)@15cm 52 DB
Cooling Fans Quantity 1pc	Working Temperature -20°C~40°C	Warranty 2 Years
Product size 316*214*60mm (12.44*8.43*2.36")	Timer 1-30Min	Remote Control Yes
Wavelength (480/630/660/810/830/850/940nm)customized wavelength		



Panel Configuration

The GL60 supports touch screen control, seven wavelengths, and flexible working modes including Red/NIR/Blue and custom combinations. Its compact format is suitable for face, neck, joints, shoulders, and other targeted areas.

Package Contents

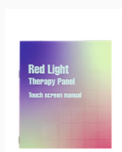
Standard accessories supplied with the GL60 panel.



Controller *1



Goggles *1



User Manual *1



Power Cable *1

Additional Treatment Tips

● Session Duration & Frequency

For deep tissue treatment, use 15-30 min sessions for each target area at approx 15-30cm from the device, with a max of two to three treatment areas per day. For skin or superficial therapy, a closer distance of around 5-15 cm with 5-10 minutes per session is usually suitable. Time and distance may vary by individual tolerance.

● Eye Protection

Avoid looking directly into the LEDs, as the light can be uncomfortable. Goggles are included in each package for comfort and added protection, especially when treating areas near the face.

● Clothing

Make sure the treatment area is fully exposed to the light and not covered by fabric or clothing. Areas that are not being treated may be covered if preferred.

● Effects

It is common to feel gentle warmth during and after a session. With consistent use, users may notice muscle relaxation, reduced stiffness, and improved comfort. If discomfort or excessive sensitivity occurs, reduce exposure time or increase the distance from the light.

Frequently Asked Questions

Quick answers for customer use, installation, and basic safety review.

● **1. Is red light therapy dangerous?**

Red light therapy is generally safe when used correctly. It does not use harmful UV rays. Possible side effects from misuse include temporary redness, dryness, eye strain, or discomfort.

● **2. What does red light therapy do for your skin?**

Red light therapy may support collagen production, blood flow, cellular energy, and inflammation balance. It is commonly used for smoother-looking skin, fine lines, acne routines, and natural skin repair.

● **3. Can red light therapy cause melanoma?**

No. Red and near-infrared light are non-ionizing and do not damage DNA like UV radiation. Users with skin cancer concerns should consult a healthcare professional before use.

● **4. Can red light therapy hurt your eyes?**

High-output lights can cause temporary eye strain if viewed directly. Do not stare into the LEDs. Eye protection or closed eyes are recommended, especially when using panels.

● **5. Is red light therapy real?**

Yes. Red light therapy is based on photobiomodulation. Specific red and near-infrared wavelengths may support mitochondrial activity, cellular energy, collagen production, repair, and inflammation balance.

● **6. How long does it take to see hair regrowth?**

Hair results take time. Some users may notice less shedding after 4-8 weeks, while visible growth or density changes often require 12-24 weeks of consistent use.

● **7. Is red light therapy a placebo?**

No. Red light therapy is not purely a placebo. It works through photobiomodulation, where specific wavelengths interact with cells to support ATP production, circulation, and recovery processes.

● **8. Can I use my phone during red light therapy?**

Yes, you can safely bring your phone into a red light therapy session. However, it's best to keep the screen out of the direct path of the light to avoid physically blocking the rays, and use blue-light filters or headphones to maintain a relaxing, distraction-free environment.

● **9. Does infrared count as red light therapy?**

Red light therapy (RLT) often uses a combination of red and near-infrared (NIR) light. While red light is visible and treats the skin's surface, NIR is invisible and penetrates deeper into muscles and joints.

● **10. Does red light therapy work through clothing?**

Red light therapy works best on bare skin. Clothing blocks, scatters, or absorbs the light rays. This makes your treatment much less effective. Think of your clothing like a pair of sunglasses for your cells. Just as sunglasses block bright light from entering your eyes, thick clothing stops healing red light from reaching your skin.

Reference Note

This document is provided for product reference and customer download. It is not a medical document and should not replace professional medical advice.

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