

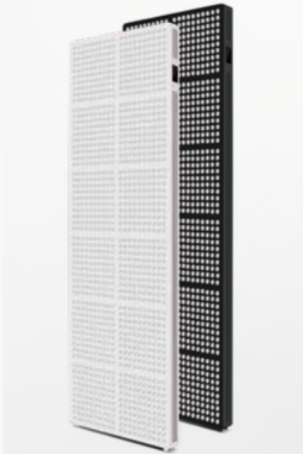
Red Light Therapy Panel

Glow Light Series - GL1200

This high-power red light therapy panel combines touchscreen control, seven wavelengths from 480 to 940 nm, irradiance above 100 mW/cm², and low-EMF performance to support skin health, cellular function, and muscle recovery.

Key Data at a Glance

Power	LED Quantity
1820W	1200 pcs
Wavelengths	Irradiance at 6 inches
7 Wavelengths	220mw/cm ²
Color	Feature
Black and White	OEM/ODM available



GL1200

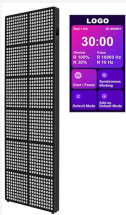
Use Note

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 - GL1200 / Red Light Therapy Panel

Model GL1200	Power 1820W	Lens Beam Angle 30 Degree
Irradiance at 6 inches 220mw/cm²	Lifespan >100000 Hours	LED Quantity 1200 pcs
Input Voltage 100v-250v	Material Steel	N.W.(KG) 35 Kg
Flicker No Flicker	G.W.(KG) 45 Kg	Unit Package Dimension 195*73*17cm
Working Modes 1. Red/Nir/Blue 2. Any combination	EMF Emission 0µT @ 3inches	Sound(dB)@15cm 52 DB
Cooling Fans Quantity 18pcs	Working Temperature -20°C~40°C	Warranty 2 Years
Product size 1800*580*65mm (70.9*22.8*2.6")	Timer 1-30Min	Remote Control Yes
Wavelength (480/630/660/810/830/850/940nm) customized wavelength		



Panel Configuration

The GL1200 supports touch screen control, seven wavelengths, and flexible working modes including Red/NIR/Blue and custom combinations. Its full-body vertical format is suitable for broader treatment coverage across the back, legs, and wellness routines.

Package Contents

Standard accessories supplied with the GL1200 panel.



Power Cable *1



Mounting Hardware *1



Lifting Rope *1



Goggles *1



Controller *1



User Manual *1



Door Hanging Kit *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. Why aren't all the LEDs illuminating on my light?**
This is normal. The devices use near-infrared (NIR+) wavelengths that fall outside the visible spectrum. These LEDs appear unlit even though they are working. NIR emission alternates with visible red LEDs, so it looks like some of them are off while the light is functioning correctly.
- **2. Can red light therapy help with redness, acne, and scars?**
Yes. Red light may help calm visible redness, support microcirculation, and assist natural skin repair. It may improve acne marks and scar texture gradually, but should not be positioned as a cure.
- **3. Do I need to wear eye protection? Are the lights safe for my eyes?**
Eye protection is recommended, especially with high-output panels. Do not stare directly into the LEDs. Users can wear goggles, close their eyes, or look away during treatment.
- **4. What should I put on my skin before red light therapy?**
Use clean, bare skin when possible. Remove makeup, sunscreen, and heavy creams before treatment. Avoid strong acids or retinoids immediately before use unless your clinician or product instructions advise otherwise.
- **5. What is the difference between red light therapy and near-infrared therapy?**
Red light is visible and mainly supports skin and surface tissues. Near-infrared light is invisible and penetrates deeper, making it more relevant for muscles, joints, and recovery applications.
- **6. How close does the light need to be to the scalp?**
For hair regrowth support, the light should be very close to the scalp. In many cases, it should touch the scalp or stay within about 2 cm. This is important because hair can block or absorb part of the light before it reaches the follicle. The closer the light is to the scalp, the better the chance that enough light reaches the target area.
- **7. 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.
- **8. How does red light therapy help with cellular cleaning or detox?**
It may support autophagy, the body's natural cellular maintenance process. This is not an external detox treatment. A safer way to describe it is cellular cleaning and maintenance support.
- **9. How often should you use red light therapy to support skin elasticity?**
For skin elasticity, many users apply red light therapy 3-5 times weekly for 10-15 minutes. Visible changes often need 8-12 weeks, followed by 2-3 weekly maintenance sessions.
- **10. Who should not use red light therapy?**
People with photosensitive conditions, active cancer, epilepsy, pregnancy, open lesions, or photosensitizing medications should consult a healthcare professional before using red light therapy.

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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