

# DIOR

## QUESTIONS/ANSWERS – DR. PELLETTIER INTERVIEW

### **How does LED photobiomodulation work?**

#### **Why is red light so different from other colors?**

Photobiomodulation (low-intensity light) uses light-emitting diodes (LEDs) to stimulate cellular functions. Each wavelength in the light spectrum produces a different color to target different skin issues.

With the Dior Skin Light mask, a red light with a specific wavelength (635 nm) acts on skin regeneration processes, increasing collagen, elastin and hyaluronic acid synthesis for smooth, plump, radiant skin.

### **Is it safe for human health to use LEDs for photobiomodulation?**

The LEDs used in the Dior Skin Light mask are low intensity and belong to the visible light spectrum, so they are neither ultraviolet (UV) nor infrared (IR). This technology emits what is known as “cold” light, which, when delivered to the skin, is painless, causes no marks to appear and poses no risk of burning. Since this method is non-invasive, it is possible to return to indoor and outdoor activities after a session with the Dior Skin Light mask.

In any case, the Dior beauty experts will systematically have you fill out a health questionnaire before the treatment to ensure that you have no contraindications to using the mask.

### **Are there any particular precautions to take before using the Dior Skin Light mask?**

The face should be as close to the mask as possible during a session. It is best to remove any makeup or other substances that could act as a barrier to light on the skin beforehand. Many makeup formulas also contain minerals that can affect the mask’s efficacy. Cleansed skin is therefore recommended for best results.

### **Does the mask pose any danger to the eyes?**

During a session with the Dior Skin Light mask, it is essential that you wear the protective glasses provided to avoid glare. However, if you should happen to look at the red light, there is no risk to your eyes.

### **Is it safe to go out in the sun after a session with the Dior Skin Light mask?**

Yes, it is safe to go out in the sun before or after a session with the Dior Skin Light mask. The skin’s sensitivity to the sun is not affected in any way.

### **Can the Dior Skin Light mask be used on sensitive skin? Is it suitable for every phototype?**

The mask can be used if you have sensitive skin unless your skin is known to be sensitive to light. The mask is also suitable for every phototype, from the lightest to the darkest, and in any season.

# DIOR

## QUESTIONS/ANSWERS – VIRGINIE COUTURAUD INTERVIEW

### **How long will it take to see results from the light therapy on my skin?**

The effects of photobiomodulation are noticeable from the first session, regardless of your age. The Dior Skin Light protocol lasts 12 minutes, a time period scientifically chosen for its ability to stimulate cellular metabolism and thus accelerate skin repair and regeneration mechanisms.

### **How often should I schedule a session?**

Sessions should be performed at least 48 to 72 hours apart. Once the cellular mechanisms have been reactivated, you need to wait a few days for maximum effectiveness. Consequently, it is not necessary to do daily sessions; the cells wouldn't be receptive, and this would not increase the mask's effectiveness. For optimal results, Dior recommends a series of 8 sessions over 4 weeks.

### **What results are achieved immediately? And after a series of 8 sessions?**

Results on skin quality are immediate after the first session: redness is reduced, the complexion is even and radiance is enhanced.

After 1 month, skin is healthier: sebum levels are reduced by 34%\* and pore size is reduced by 28%. \*\*

After 3 months, youthful results are optimal: wrinkles are reduced by 38%, \*\* skin density is increased by 47%\*\* and facial contours are redefined. Skin appears visibly younger.

Even a month and a half after you stop using the mask, the results remain.

*\* Instrumental test, 20 volunteers, after 1 month of use*

*\*\* Instrumental test, 20 volunteers, after 3 months of use*

### **What is the difference between the Dior Skin Light mask and the other LED masks on the market?**

Not all LED masks on the market are the same: their power can vary up to 10 to 20 times. The Dior Skin Light mask uses high quality LEDs that guarantee its quality and performance. The LED power (15.6 Joules/cm<sup>2</sup>) and wavelength (635 nm) have been selected based on the latest scientific advances in light therapy to provide maximum effectiveness.

Another of the mask's features is that it adapts the light intensity to the specific characteristics of the anatomical areas of the face.