

### Sunsinger

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# Sun Healthy light, happy people

Sunshower is a Dutch invention developed in close collaboration with health and medical specialists from Leiden University Hospital and Amsterdam University Hospital, as well as scientific experts from Delft University of Technology.

Sunshower develops products for your bathroom with a balanced combination of warming infrared light and low-dose UV light that promotes your health and well-being.

Our mission is to make not only our customers or our own team, but the whole world - we like to think big - more vital, energetic and therefore happier.





### Sunshower in Germany

Communications

### Learn more about the history of Sunshower in Germany



2017 Starting signal for Sunshower with our business partner Klaus Schlenker GmbH in Germany 2018 Our first dealers in Germany 2019 Successful participation at the world's leading trade fair ISH in Frankfurt 2020 Partnership with two well-known wholesalers for sanitary and building technology in Germany 2021 Our company is growing and Lars Bobrink joins the team as sales manager for the German market 2022 Lucé Rodrigues joins Sunshower team as Marketing and

## Core values



### Why Sunshower?



### Feel fantastic

Sunlight has a positive effect on your well-being, your energy level and your sleep-wake rhythm. The result: you feel fitter and wake up better rested.



### Improve your mobility

The heat of infrared light has a relaxing effect. It also improves the blood circulation, which accelerates the removal of waste products. This helps your sore muscles to recover faster.



### Stay healthy

UV light stimulates the natural production of vitamin D. This makes your immune system more efficient and boosts your mental health. Making you feel fitter and better about yourself

### Our Sunshower

### Warm infrared

Infrared offers many benefits for your body. A wonderfully relaxed feeling, better circulation and pain relief.

### **Infrared spectrum**

The infrared of Sunshower® consists of two wavelengths: the short wave (IRA) and the medium wave (IRB). IRA penetrates deep into your body and causes your body to warm up. It improves your blood circulation so that waste products are removed more easily. In this way it ensures that both muscle tension and joint pain decreases. IRB is almost completely absorbed by the upper layers of your skin, creating a warm feeling.

### **Feel fantastic**

While your body absorbs infrared and you enjoy the pleasant warmth, your muscles and joints relax. This has a positive effect on your general well-being. During your daily shower ritual, Sunshower® improves your mood for the day and promotes sleep at night.

**Health Infrared** 

### Low-dose UV light

UV light plays an important role in your body's functions. Low doses of UV light offer many benefits, including for the immune system and the pigmentation of your skin.

### **Spectrum of UV light**

The UV light from Sunshower® consists of two wavelengths, UVA and UVB. Sunshower® emits 90% UVB light and 10% UVA light. UVB light plays an important role in the production of vitamin D in the skin. UVA penetrates deeper into the skin and transforms the existing pigment into a healthy, summery complexion.

### Low dosage

At Sunshower®, safety comes first. That's why we work closely with medical specialists and have been researching the effects of UV light since 2007. Sunshower® always delivers a proper, safe dose of UV light during your daily shower ritual.

### Health UV light

### Sun Sproducts Products

Sunshower has a suitable model for every bathroom. And because we offer both surface-mounted and built-in variants, there is always a Sunshower® to suit your bathroom needs.



### Certified quality

### Feel what light can do

Our goal is to make not only our customers or our own team, but the whole world more vital, more energetic and thus more energetic and thus happier. For this reason, we are constantly improving our high-quality products.

Our production and headquarters are located in the Netherlands. This means that the team of experts at Sunshower's team of experts can personally analyse, develop and test our products step by step. This not only enables us to improve quality quality, but also to adapt more quickly.

### Innovation is our passion

Over the past two decades, our products have been developed in close cooperation with health specialists. with health specialists - including dermatologists, medical dermatologists, medical and scientific experts. We regularly conduct studies in collaboration with Leiden University Hospital (LUMC), Amsterdam University Hospital (VUMC) and TU Delft.

We also offer students the opportunity to share their knowledge with us through academic research and practical experience in our company.

### Our scientific publications



Read article

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Carcinogenic effects of prolonged daily low-emission phototherapy in psoriasis

Sylvie Mireille Franken, Sander Wiebrand Spiekstra, Taco Waaijman, Birgit Lissenberg-Witte, Thomas Rustemeyer



Read article

Psoriasis and daily low-emission phototherapy: effects on disease and vitamin D level

Franken SM, Witte BI, Pavel S, Rustemeyer







### Research for safety



Safety

**Vitamin D** 

**Positive** 







Humans are made to be outdoors during the day. We function optimally when we expose our skin to sunlight, especially the ultraviolet component. Unfortunately, our modern lifestyles make it quite difficult for most of us to take in enough sunlight on a daily basis. And for this reason, we at Sunshower have developed smart technology that can help compensate for this lack of sunlight in a simple and convenient way.

Our products produce a safe amount of ultraviolet light that doesn't burn or damage the skin, but is enough to vitamin D production in the skin. By exposing yourself to Sunshower's mild ultraviolet light while showering, you ensure a healthy vitamin D balance even in the winter months

Read more about safety, vitamin D and the positive effects of sunlight

Read more

### Sun Sooperation Cooperation



At Sunshower, we work with various partners from science and industry. It is also important for us to work with the people who are committed to making the whole world more vital, more energetic and therefore happier too.

Contact us
We will be happy to advise you!

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health & wellbeing