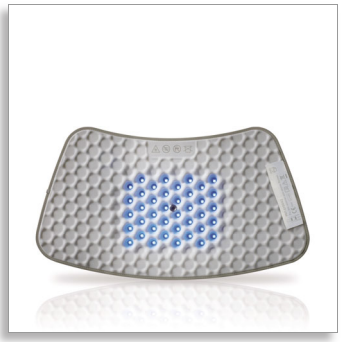


Philips BlueTouch
BlueTouch pain relief patch

Innovative LED pain relief



PR3082/00

Natural and lasting pain relief

Innovative pain therapy with blue LED light

BlueTouch offers a natural, drug-free way to treat back pain. Developed using the latest research into light therapy, BlueTouch emits a specific wavelength of blue light that stimulates the body's natural healing process. It's comfortable, and wearable and just 2 short treatments a day can give you clinically proven back pain relief and assist faster recovery.

Clinically proven technology

- Unique pain therapy with blue LED light
- New approaches to therapy with substance-free alternative
- Soothing effect: warmth and the body's own processes

The application: simple, convenient and discreet

- Back straps for a high level of comfort
- Short treatment times, three intensity levels
- Mobile and discreet - to be integrated in the daily routine
- First results of pain relief experienced after 5 treatments

For everyday life: safe and long-lasting

- Safe to use
- Simple cleaning

Available exclusively at Boots

- Available prescription-free in pharmacies

PHILIPS

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Highlights

World-first



The use of blue LED light for treating back pain is a world-first in new approaches to therapy. Philips BlueTouch makes pain relief possible in a completely natural way: the blue LED light exclusively activates the body's own processes for helping with pain relief. BlueTouch has been specially developed for use on the upper and/or lower regions of the back. Thanks to its natural mode of action, this application represents a substance-free alternative to medicinal products. Philips BlueTouch is available prescription-free in pharmacies.

30-day money-back guarantee

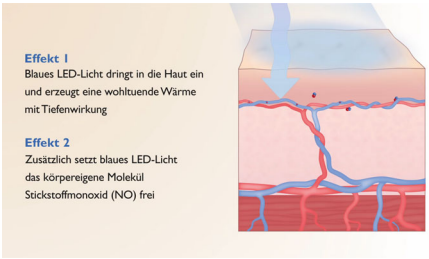
See for yourself how it works and test Philips BlueTouch! If not satisfied, you will receive your money back within 30 days of the purchase date.

Substance-free alternative



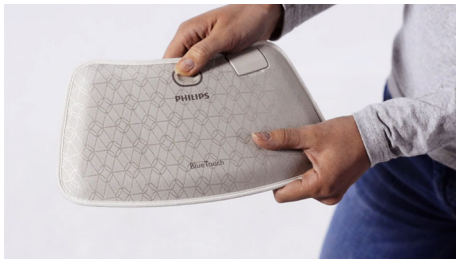
The major benefit of therapy with blue LED light lies in its natural character. The blue light stimulates the body's own processes. When blue LED light hits the human skin, the body's own supplies of nitric oxide (NO) molecules are released and transported to the muscle causing pain. This small molecule has a great effect: The back pain is relieved naturally. Side effects, as may occur with drug-based treatments, are therefore excluded.

Warmth and nitric oxide



Aside from its noticeable soothing warmth, the blue LED light stimulates the production of nitric oxide (NO) in the body. NO promotes the circulation. As a consequence, the supply of oxygen and nutrients to the muscle is improved, and at the same time pain transmission is reduced. The muscles can relax and pain is relieved. NO is said to have antioxidant, cytoprotective and anti-inflammatory characteristics. It is thus able to protect muscles and nerves against damage and prevent further injuries. Philips BlueTouch can therefore not only bring pain relief but also act as a preventive measure.

Back Straps



Thanks to the comfortable, individually adjustable back straps, Philips BlueTouch can be worn discreetly under your clothes. The fastening straps made of high-grade textiles have been specially developed for the upper and lower regions of the back. Simply insert BlueTouch into the opening in the back strap provided, then place the back strap against the body and secure it using the Velcro fasteners. This makes BlueTouch comfortable to wear at any time, both at home and on the move.

Duration of treatment

Stufe	Behandlungs-dauer	Max. Anwendungen pro Tag
1 | Sanft	30 Min.	2
2 | Medium	20 Min.	2
3 | Stark	15 Min.	2

Philips BlueTouch can be used up to twice a day. The length of each treatment depends on the intensity level selected. In Mode 1 (gentle), the device should be used for a maximum of 30 minutes, in Mode 2 (medium) for 20 minutes and in Mode 3 (intense) for 15 minutes. Intensity levels can be selected to match your own preferences. They differ in terms of light intensity and temperature. Thanks to the mode of action of blue LED light, BlueTouch can contribute to effective relief of back pain when used every day.

Mobile and discreet



Daily back pain therapy with Philips BlueTouch can be conveniently integrated into your daily routine. The appliance is battery-operated, which means that is does not need any cables. You can therefore move freely during treatment. Thanks to its compact size, BlueTouch can also be discreetly worn underneath your clothing. During treatment you can also go about your daily activities, such as going to the office and doing housework or shopping.

Specifications

Natural pain therapy
- BlueTouch against back pain: Noticeable pain relief
- Innovative LED patch: 40 highly technical blue LEDs
- Absolutely natural: Free from chemical substances

Areas of application
- For back pain: moderate, chronic-muscular
- Lower back: Spine and lumbar region
- Upper back: Neck and shoulder

Easy to use
- Short application time: 15 - 30 min, twice a day
- Mode 1 (low): Twice a day for 30 min.
- Mode 2 (medium): Twice a day for 20 min.
- Mode 3 (high): Twice a day for 15 min.

Specifications
- Rated voltage: 100 V - 240 V
- Rated frequency: 50 - 60 Hz
- Rated input: 15 W
- Class: Medical device class IIa
- Classification: Risk group 1
- Ingress of water: IP22
- Maximum daily dose: < 90 J/cm2
- Battery type: Li-Ion
- Wavelength blue LED light: 453 nm

Connections
- Adapter for socket: 100 V - 240 V

Sockets
- Micro USB: Charge with 12 volt adapter and micro-usb cable (not included)

Operation
- Relative humidity: 30% to 90%
- Temperature: from +10 °C to +35 °C

Storage
- Relative humidity: 30% to 90% (no condensation)
- Temperature: from -20 °C to +35 °C

Weight and dimensions
- Weight BlueTouch: 0.168 kg
- Dimensions patch (W x H x D): 353 x 229 x 66 mm
- Dimensions straps (W x H x D): 229 x 179 x 30 mm

Safety
- BlueTouch: CE-certified and safe
- Low power feedback mode: When in contact with air
- Overheating sensor: Automatic switching off
- Switching off after treatment: Automatically

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Version: 4.0.1

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