

# Healing Light Therapy

Stimulating the body's natural healing process

## Therapy Flex Pad for Inflammation & Pain Relief



Light therapy describes the use of red or near-infrared light to stimulate, heal, regenerate, and protect cells that have either been injured, are degenerating, or else are at risk of dying.

This flex pad is very effective for inflammation and pain relief and can be used by everyone from athletes to casual exercisers or people with chronic muscle or nerve pain.

Light therapy is a non-invasive, safe, drug-free, and side-effect free method for pain relief of both acute and chronic musculoskeletal conditions as well as fibromyalgia.

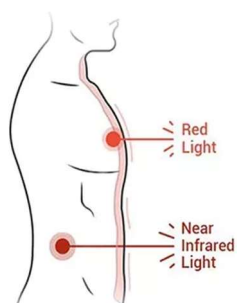
Light therapy can also be used for the treatment of animals.

# Factsheet



## Effects of wavelengths:

This flex pad uses two different wavelengths (colors):



### Red light (660nm):

Can be absorbed by the skin in a high proportion. It effectively increases the production of collagen, strengthens the regeneration of cells, promotes blood circulation, and enhances immunity.

### Infrared light (850nm):

Infrared light is invisible to the human eye and has a strong ability to penetrate deeper into tissue, organs, and joints to decrease inflammation, enhance cell activity, and speed up metabolism.

A combination of activities that works to reduce inflammation and repair wounds and injuries.

## Can be used for:

- Muscle and joints pain
- Back and neck pain
- Frozen shoulder
- Tennis or golfer's elbow
- Carpal tunnel pain
- Whiplash injury
- Rheumatoid arthritis
- Osteoarthritis
- Post-surgical pain
- Strains
- Sprains
- Nerve pain
- Wound healing
- Tendinitis
- Diabetic foot ulcers and foot neuropathy
- Fibromyalgia
- Work and workout recovery
- Cervical or lumbar radiculopathy

## Product features:

- 2 LED types: 660nm and 850nm wavelengths (colors) for profound impact on inflammation & pain relief
- 360 LEDs, each having 3 light chips (1080 light chips in total!)
- Pulse option (10Hz flicker) for an intensified treatment
- Dimming (brightness control) for intensity setting
- With PVC cover for hygienic use

## Product specifications:

Actual power:	50W
Number of LEDs:	360x0.5W (1080 light chips in total!)
Wavelength (color):	660nm; 850nm=1:2
Time control:	Selectable per 5 mins
Material:	Fabric; PVC cover
Other features:	Brightness control
	4 levels: L1-4 (L1 = lowest brightness; L4 = strongest brightness)
	Pulse option: 10Hz flicker

## Product detail:



Protection material



Connecting wire



Adaptor

Red light therapy pad with pvc cover



Power cord



Controller



Stretchy straps

## Ordering information:

Article n°	Product description	Product size
FLEX002	Flexpad - 360 LEDs, 3 chips per LED - protective PVC - remote control - 660:850=1:2	20x80cm
FLEX003	Flexpad - 360 LEDs, 3 chips per LED - protective PVC - remote control - 660:850=1:2	30x80cm

For more info or other versions, visit [www.healing-light-therapy.com](http://www.healing-light-therapy.com) or contact us at [info@healing-light-therapy.com](mailto:info@healing-light-therapy.com).