

INTENDED USE

Use of red, blue, and near-infrared regions of the light spectrum to emit energy to provide topical heating for the purpose of treating musculoskeletal conditions.

INDICATIONS FOR USE

Intended to deliver heat in the IR spectrum to provide topical heating for the purposes of:

- elevating tissue temperature
- temporary relief of minor muscle and joint pain
- relief of muscle spasms
- relaxation of muscles
- relieving stiffness
- promoting relaxation of muscle tissue
- temporarily increase local blood circulation

CONTRAINDICATIONS

- light sensitive skin (including using medication that may cause skin sensitivity to light)
- treatment over cancerous lesions
- direct light exposure to the eyes
- pregnancy (especially if applied over the abdomen)
- treatment over the thyroid gland
- area of active infection

TREATMENT

Each course = 10 minutes

The controller is preprogrammed to automatically shut off after each treatment course.

Max daily dose = 3 treatment courses (30 mins total)

Recommended rest between each session = 2 hours

PRODUCT INFO

Manufactured by Ultra Pain Products, Inc.

FDA REGISTRATION

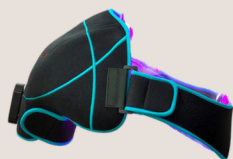
Product code: ILY

Class: II

Regulation #: 890.5500

Infrared Therapeutic Heating Lamp
(510k exempt)

SHOULDER



Temperature of the treatment wrap

Maximum temp for 10 minutes of use
(1 treatment cycle):

29.2°C
84.6°F

Maximum temp for 30 minutes of
continuous use:

30.1°C
86.2°F

Light output

total: 31.65 m W/cm²
≈ 18.99 J/cm² per 10
minutes of use

per wavelength:

450nm = 10.89m W/cm²
650nm = 9.74m W/cm²
950nm = 11.02m W/cm²

LEDs

80 diodes

CERVICAL



Temperature of the treatment wrap

Maximum temp for 10 minutes of use
(1 treatment cycle):

27.5°C
81.5°F

Maximum temp for 30 minutes of
continuous use:

28.1°C
82.6°F

Light output

total: 23.45 m W/cm²
≈ 14.07 J/cm² per 10 minutes
of use

per wavelength:

450nm = 6.36m W/cm²
650nm = 8.12m W/cm²
950nm = 10.13m W/cm²

LEDs

80 diodes

BACK



Temperature of the treatment wrap

Maximum temp for 10 minutes of use
(1 treatment cycle):

35.8°C
96.4°F

Maximum temp for 30 minutes of
continuous use:

36.3°C
97.3°F

Light output

total: 31.22 m W/cm²
≈ 18.73 J/cm² per 10 minutes
of use

per wavelength:

450nm = 10.2m W/cm²
650nm = 10.67m W/cm²
950nm = 10.35m W/cm²

LEDs

60 diodes

KNEE



Temperature of the treatment wrap

Maximum temp for 10 minutes of use
(1 treatment cycle):

35.4°C
95.7°F

Maximum temp for 30 minutes of
continuous use:

36.4°C
97.5°F

Light output

total: 28.02 m W/cm²
≈ 16.81 J/cm² per 10 minutes
of use

per wavelength:

450nm = 9.14m W/cm²
650nm = 9.13m W/cm²
950nm = 9.75m W/cm²

LEDs

80 diodes

HAND/WRIST



Temperature of the treatment wrap

Maximum temp for 10 minutes of use
(1 treatment cycle):

32.5°C
90.5°F

Maximum temp for 30 minutes of
continuous use:

34.8°C
94.6°F

Light output

total: 21.78 m W/cm²
≈ 13.07 J/cm² per 10 minutes
of use

per wavelength:

450nm = 5.79m W/cm²
650nm = 7.03m W/cm²
950nm = 8.20m W/cm²

LEDs

80 diodes