

# **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

450nm = 10.89m W/cm<sup>2</sup> 650nm = 9.74m W/cm<sup>2</sup> 950nm = 11.02m W/cm<sup>2</sup> **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

450nm = 6.36m W/cm<sup>2</sup> 650nm = 8.12m W/cm<sup>2</sup> 950nm = 10.13m W/cm<sup>2</sup> **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

450nm = 10.2m W/cm<sup>2</sup> 650nm = 10.67m W/cm<sup>2</sup> 950nm = 10.35m W/cm<sup>2</sup>

#### **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**

450nm = 9.14m W/cm<sup>2</sup> 650nm = 9.13m W/cm<sup>2</sup> 950nm = 9.75m W/cm<sup>2</sup>

#### **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

450nm = 5.79m W/cm<sup>2</sup> 650nm = 7.03m W/cm<sup>2</sup> 950nm = 8.20m W/cm<sup>2</sup>

### LEDs

80 diodes



## 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

## **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

# **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

## **PRODUCT INFO**

Manufactured by Ultra Pain Products, Inc.

# **FDA REGISTRATION**

Product code: ILY

Class: II

Regulation #: 890.5500

Infrared Therapeutic Heating Lamp

(510k exempt)