

# Solmed | Infrared irradiation lamp



 Box dimensions: **80 x 60 x 136 cm** Weight: **+7 kg** **UNO/DUO**

 Box dimensions: **80 x 80 x 136 cm** Weight: **+12 kg** **TRIO**

 Length: **74 cm**

 Height: **176 cm**

 Width: **48 cm**

 Weight: **27/30/33 kg**



**Solmed UNO** is an infrared irradiation lamp intended for heat treatment of tissues with the use of infrared rays. Optional filters included allow for an easy change of the IR light characteristics. Single IR radiator. Used in treatment of chronic and subacute inflammatory and pain syndromes. Also used as a preparation treatment before massage, manual therapy, iontophoresis or kinesiotherapy. Available in the high-power version with 2 or 3 radiators (**Solmed DUO**, **Solmed TRIO**).

## Operational characteristic:

- IR light emission
- 1 (Solmed UNO), 2 (Solmed DUO) or 3 (Solmed TRIO) radiators
- Easy radiator position adjustment
- Easy height adjustment via gas spring (concealed inside the stand)
- Radiator has a reflector to minimise IR light leak
- Built-in fan and filter holder system
- Security mesh protects the user from accidental burns or shatter debris
- Irradiation power adjustment
- Treatment time adjustment
- Easy to use operating panel
- Base with 4 casters with brakes
- Low base for use with Terapeuta and Galaxy treatment tables
- Protective glasses for therapist and patient included
- Fan operation control and diagnostics
- Height regulation up to 580 mm

## Technical data:

Duration of treatment [min]:	to 30
Power supply [V/Hz]:	230/50
Maximum bulb power (UNO/DUO/TRIO) [W]:	375/750/1125
Power consumption (UNO/DUO/TRIO) [W]:	395/770/ 1140
Fuses:	2 x T8AH/250 V
Power adjustment [%]:	10-100
Dimensions (L x W x H) [cm]:	74 x 48 x 176
Weight [kg]:	27/30/33

## Standard components:

- Unit with 1, 2 or 3 heads
- Bulbs (1, 2 or 3)
- Red filter (1, 2 or 3) and blue filter (1, 2 or 3)
- Large protective goggles for the operator (1)
- Small protective goggles for the patient (1)
- Assembly kit and instruction manual

## Additional components:

- Green filter
- Orange filter

