

EN • PLETIX – DEVICE

Device for aesthetic use. It does not carry out diagnoses and treatments.

Code 126213

Manufacturer

Callegari Srl

Intended Use

The Pletix is a device for the determination and evaluation for aesthetic and non-medical purposes of the MiRT Index (Microcirculation Return Time), an unconventional parameter that reflects the state of well-being of the legs related to circulation.

The device is not used by specialized personnel. The device is intended for use in professional and/or commercial environments for use by appropriately trained operators.

The Pletix device is not a medical device.

The result provided must not be understood to be intended for the diagnosis, prevention, monitoring, prediction, prognosis, treatment or alleviation of any disease or the investigation of a physiological or pathological process or state. Its result has a purely informative value to be understood for aesthetic and not medical purposes.

Specifications

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|-----------------------|---|
| MEASUREMENT PRINCIPLE | Absorbance/Reflection |
| PROBE DIMENSIONS | 35(Ø) x 15(H) mm |
| LIGHT SOURCE | LED, Light Emitting Diode |
| WAVELENGTH (λ) | 940 nm |
| DISPLAY | LCD backlight graphic 128x240 pixel (with resistant touch screen) |
| TEST | Return time |
| PRECISION | +/-2 sec |
| INTERFACE | USB – B |
| PRINTER | Thermal |
| WEIGHT | Approximately 3.0 Kg |
| DIMENSIONS | 329 (w) x 310 (d) x 90 (h) mm |
| POWER SUPPLY | External power supply 12 VDC 1.2A (Plug 2.5mm-5.5mm) |
| POWER CONSUMPTION | max. 15 Watt |
| WORKING CONDITIONS | 15°÷35°C (5 ÷ 90% Rh) |
| STORAGE CONDITIONS | -5÷60°C (5 ÷ 90 Rh) |
| COMPLIANCE | CE Mark |