Pollux

- Pollux is a radiometer and a light meter ensuring UV-A ray and visible light simultaneous measurement with a single probe
- Dot matrix display with automatic backlight
- Displays a stable measurement
- Small, lightweight and sturdy
- Easy to use

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Carmelec

commercial@carmelec.fr

(33) 4 68 83 28 26

www.carmelec.fr

Technical characteristics

Detection characteristics

Filter compensated sensors

Measurement range: Visible: up to 6 000 lux
UV: up to 20 000 µW/cm²

Units: lux for the visible range and µW/cm² for the UV range

Maximum resolution: 0.1 lux in the visible range and 1 µW/cm² in the UV range

Mechanical and environmental characteristics

Dimensions: 120 x 65 x 22 mm

Probe's dimensions: 85 x 46 x 16 mm

Weight: 200 g with battery

IP code: IP54

Electrical characteristics

Power supply: 9 Volt battery

Battery life: 43 hours operation (without backlight)

Application and Use

Pollux allows for light conditions control, in inspection booths in particular.
It is equipped with a data processing algorithm that allows for a quick response.
Displays a stable measurement.
It complies with electromagnetic compatibility standards applicable to this type of device in heavy industry.

Options

Light meter or Radiometer
Luminance meter

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