Light intensity measuring instrument

testo 540 – Pocket-sized Lux meter

- Sensor adapted to spectral sensitivity of the eye
- Hold-function and max./min. values
- Display illumination

The sensor in the testo 540 is adapted to the spectral sensitivity of the eye. This makes the testo 540 ideally suited to the measurement of light intensity at workplaces.

The hold-function allows the comfortable readout of the measurement values. Max. and min. values are displayed at the press of a button. The clip-on protective cap, wrist strap and belt holder ensure safekeeping of the instrument. testo 540 is very handy, small and easy to operate.

www.testo.com
testo 540 handy Lux meter incl. protection cap, batteries and calibration protocol

Part no. 0560 0540

### Technical data / Accessories

#### testo 540

- **Sensor type**
  - Measurement range: 0 to 99999 Lux
  - Accuracy: ±1 digit
  - Resolution: 1 Lux (0 to 19999 Lux), 10 Lux (remaining range)

#### Silicone photodiode

- Accuracy: ±3 Lux or ±3 % of mv (compared to reference Class B, DIN 5032 Part 7)

### General technical data

- **Measurement rate**: 0.5 s
- **Storage temperature**: -40 to +70 °C
- **Protection class**: IP40
- **Operating temperature**: 0 to +50 °C
- **Battery type**: 2 AAA micro batteries
- **Battery life**: 200 h (average, without display illumination)
- **Dimensions**: 133 x 46 x 25 mm
- **Weight**: 95 g (incl. batteries and protective cap)
- **Warranty**: 2 years

### Accessories

#### Accessories for measuring instrument

<table>
<thead>
<tr>
<th>Accessories</th>
<th>Part no.</th>
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<tbody>
<tr>
<td>ISO calibration certificate/light</td>
<td>0520 0010</td>
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<tr>
<td>Calibration points 0; 500; 1000; 2000; 4000 Lux</td>
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