

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



Illustration 1-1

Technical data / Accessories

testo 540

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

Part no. 0560 0540



Sensor type **Silicone photodiode**

Measuring range	0 to 99999 Lux
Accuracy ±1 digit	±3 lux or ±3 % of m.v. (Compared to reference instrument at 90° light irradiation)
Resolution	1 Lux (0 to 19999 Lux) 10 Lux (remaining range)

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)