



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

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.

Technical data / Accessories

testo 540

testo 540; light intensity measuring instrument
incl. protective cap, batteries and calibration
protocol



Part no. 0560 0540

Sensor type	Silicone photodiode
Meas. range	0 to 99,999 Lux
Accuracy ±1 digit	±3 % (compared to reference Class B, DIN 5032 Part 7)
Resolution	1 Lux (0 to 19,999 Lux) 10 Lux (remaining range)

General technical data	
Measurement rate	0.5 s
Storage temp.	-40 to +70 °C
Protection class	IP40
Oper. temp.	0 to +50 °C
Battery type	2 batteries Type AAA
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	Part no.
Accessories for measuring instrument	
ISO calibration certificate/light Calibration points 0;500;1000;2000;4000 Lux	0520 0010