«PeakTech® P 5086» Digital LED Lux Meter, 3 3/4-digit



€104.90

Prices excl. VAT plus shipping costs and possibly lower value surcharge

Product number: P 5086

GTIN/EAN: 4250569403460

Description

This LED LUX meter with 3 3/4-digit LCD display (max. 3999) is a precise measuring device which is suitable for measuring the illuminance of LED lights, fluorescent or conventional filament lamps with different light colors. The measurement is carried out in lux (lx), foot candle (fc) or candela (cd). Simple lux meters are mostly only for the measurement of standard light e.g. Filament lamps with a color temperature of 2856 K are suitable and deliver inaccurate measurement results at different color temperatures. With the PeakTech 5086, different light source factors can be set, e.g. to measure different neon lamps, filament lamps, red, blue, yellow or daylight LEDs. The device has 10 freely adjustable correction factors for various light sources, 99 memory locations for measured values and other useful measurement functions, such as a minimum and maximum value function or data hold, and is therefore ideally suited for professional use in occupational safety or for evaluating lighting systems.

Technical features

- Measuring the light intensity in lux, fc or cd
- 10 light source adjustable factors
- Suitable for various types of lamps
- Update rate: 2.5 times per second
- Cosine angular corrected
- Measurement: Class A JIS C 1609: 1993 + CNS 5119

PeakTech Prüf- und Messtechnik GmbH
Gerstenstieg 4
DE-22926 Ahrensburg
www.peaktech.de

- Data hold, Min- / Max and AVG measurement
- Autoranging and Zeroing
- Accessories: Batteries, Manual, Carrying Case

Specifications

Conversion factor: ■

Digital counts:	4.000
Display Type:	LCD
FC:	0 ... 40000 FC
LUX:	0 ... 400000 Lux

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