




Photometer for precise light measurement up to 200,000 Lux

Features

- Helps to determine if workplace lighting meets standard requirements, e.g. DIN EN 12464-1 "Lighting of workplaces indoors"
- Photo sensor: silicon diode
- Cosine correction for angular incident light
- Sturdy protective cover for the photo sensor
- Increased service life: Impact protection by means of a protective casing
-  Delivery in a robust box
- Track function for continuous recording of changing environmental conditions
- Peak Hold Mode to capture peaks
- Selectable measuring units: fc (foot-candle), lx

Technical data

- Measuring frequency: 2 Hz
- Cable length (Photo sensor) approx. 1 m
- Dimensions W×D×H 100×60×28 mm
- Battery operation, battery not standard (9 V Block), AUTO-OFF function for battery conservation
- Net weight approx. 250 g



| Model | Measuring range [Max] lx | Readout [d] lx | Price excl. of VAT ex works € | Option Factory calibration certificates | |
|---------|--------------------------------|----------------------|--|--|-------|
| | | | | KERN | € |
| SAUTER | 200 | 0,1 | 85,- | 961-190 | 182,- |
| SO 200K | 2000 | 1 | | | |
| | 20000 | 10 | | | |
| | 200000 | 100 | | | |