

Laserliner®

LuxTest-Master



Professional lighting intensity measuring instrument

Rev.0212



- **Measurement of lighting intensity** in workplaces, offices, public buildings and industry
- **Sensitive photodiode with cosine correction** for wide-angle light measurement
- **Relative measurement function** for reference and comparison measurement
- **Peak function** for registering fast changes in light levels
- Automatic and manual **range changeover**
- **Zeroing function** to adjust the sensor curve
- **Measurement variables:** Lux (lm/m²), foot candle (lm/ft²)
- **Min/Max display**
- **Hold function:** the current measured value is held in the display
- **1/4" tripod connection** for applications using tripods

TECHNICAL DATA

MEASURING RANGE
20,00 Lux; 200,0 Lux; 2.000 Lux; 20.000 Lux; 200.000 Lux

ACCURACY
± 3% (reference light bulb at 2854K)
± 6% (visible light sources)

COSINE ANGULAR DEVIATION
± 2% (30°)
± 6% (60°)

SENSOR
Silicon photodiode

SPECTRAL RANGE 320 nm...730 nm

DIMENSIONS (W x H x D)
89 x 190 x 42,5 mm

POWER SUPPLY
1 x 9V 6F22

WEIGHT 200 g



LC display with analogue bar graph



Removable protective cover



LuxTest-Master
inclusive carrying case
+ battery

Packaging dimension (W x H x D)
155 x 265 x 81 mm

ARTICLE	ARTICLE NO.	EAN-CODE	PU
LuxTest-Master	082.130A	4 021563 680535	2

