

Data Sheet

ILM 1332A

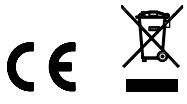
Digital Light Meter

FEATURES

- . Measuring Levels Ranging 0.1 Lux to 200,000 Lux
- . Accurate and Instant response
- . Data Hold function
- . Spectral Sensitivity close to CIE photopic Curve
- . Cosine Angular corrected
- . Analog output jack for recording

SPECIFICATIONS

Display	3-1/2 digit LCD
Measuring Range	200/2000/20000/200000 Lux
Overrange Display	Highest digit of (1) is displayed
Resolution	0.1 Lux
Accuracy	±3% rdg ±0.5% f.s. (Calibrated to standard incandescent lamp, 2856 K)
Spectral Response	CIE Photopic. (CIE human eye response curve)
Spectral Accuracy	CIE V λ function f $'_1$ ≤6%
Repeatability	±2%
Temperature Characteristics	±0.1%/°C
Measuring Rate	Approximately 2 time/sec
Photosensor	Silicon photodiodes
Operating Temperature and Humidity	0 to 40°C (32 to 104°F) 0 to 70% RH
Power Source	One 9 Volt battery, NEDA 1604, JIS 006P or IEC 6F22
Battery Life (typical)	200 hours (Alkaline Battery)
Photosensor Lead Length	150 cm (approx.)
Photosensor Dimensions	100×60×27mm
Dimension	135×72×33mm
Weight	250g
Accessories	Carrying case, Instruction manual



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