

Elma 1335 Digital Light Meter

FEATURES :

- Spectral Sensitivity close to CIE photopic Curve.
- Measuring Levels Ranging 0 to 400,000 Lux, 0 to 40, 000 fc.
- Relative function.
- Cosine Angular corrected.
- Auto-Power-Off function.
- CNS 5119 Class II
- Peak Hold function.
- Accurate and Instant response.
- Data Hold function.
- MAX/MIN function.

GENERAL SPECIFICATIONS :

Display	3 3/4 digit LCD with bargraph indication.
Measuring Range	40, 400, 4000, 40000, 400000 Lux 40, 400, 4000, 40000 fc (1 fc = 10.76 Lux)
Overrange Display	Highest digit of (1) is displayed
Resolution	0.01 Lux
Accuracy	±3% rdg ±5dgt (Calibrated to standard incandescent lamp, 2856°K)
CIE photopic f' _t	< 9%
Temperature Characteristics	±0.1%/°C
Measuring Rate	Approximately 2.5 time/sec
Photosensor	Silicon photodiodes
Operating / Storage Conditions	0°C ~ 50°C < 80% RH -10°C ~ 60°C < 70% RH
Power Source	6 pcs AAA size Battery
Battery Life (typical)	200 hours
Photosensor Lead Length	150 cm (approx.)
Photosensor Dimensions	100(L) X 60(W) X 27(H)mm
Dimension	135(L) X 72(W) X 33(H)mm
Weight	250g
Accessories	Carrying case, Instruction manual, Battery