Digital Light Meters





APPLICATIONS:

warehouses, factories, office buildings, restaurants, schools, library, hospitals, photographic, video, parking garages, museums, art galleries, stadiums, building security.

Display:

- 3½ digit LCD with a maximum reading of 2000
- Overload indication
- Low battery indication

Functions:

- According to JISC1609:1993 and CNS 5119 general A class specifications
- Spectral response close to CIE luminous spectral efficiency
- Measures intensities of illumination in units of Lux or Foot-candle
- Measures lights source across all the visible range
- Length of wire for light sensor: approximately 1.5m
- Cosine angular corrected

Model Selection	M129004	M129005
Data hold	•	
DC analog output		
Max/ Min /AVG hold		
Max hold	•	
Zero adjustment	•	•

Sensor	Silicon photodiode and filter	
Measuring range	20 (M129005), 200, 2000, 20000, 200000 Lux 20, 200, 2000, 20000 Foot-candle	
Accuracy	+/- 3% (Calibrated to standard incandescent lamp 2856° K) +/- 8% (other visible light source M129004) +/- 6% (other visible light source M129005)	
Angle deviation from	30°	+/- 2%
cosine characteristics	60°	+/- 6%
	80°	+/- 25%

Dimensions	
Meter size (LxWxH)	130x55x38mm
Sensor size (LxWxH)	80x55x25mm
Weight (including battery)	250g

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