



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 cosine characteristics | 30° +/- 2% 60° +/- 6% 80° +/- 25% |

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

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