



## 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

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

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