


DESCRIPTION

The Metravi 1335 Lux Meter measures light from visible luminaries equipped with white light LED, fluorescent, metal halide, high-pressure sodium and incandescent sources.

The luminous intensity can be measured in Cadela by setting up the distance between the light centre of the lamp and measurement base level, from 0.01 to 99.99 feet.

FEATURES

- Overload Indication: LCD screen will show “OL” on the upper left-hand corner
- Low battery indication “  ”
- Sampling Rate : 2.5 times per second for digital display
- Spectral response close to CIE luminous spectral efficiency
- Cosine Angular corrected
- According to JIS C1609 : 1993 and CNS 5519 general A class Specifications
- Measuring lights source : LED white light and all visible light
- Measuring intensities of illumination in Lux or Foot Candles (FC)
- Many applications including : warehouses, factories, office buildings, restaurants, schools, libraries, hospitals, photographic applications, video shoots, parking garages, museums, art galleries, stadiums, buildings, security purposes, etc.
- Data Hold
- Maximum / Average / Minimum functions with Hold
- Zero adjustment
- Auto power-off with disable option
- Auto-ranging

SPECIFICATIONS

Display	4000 counts, maximum display 3999	
Sensor	Silicon photodiode with filter	
Measuring Range	40, 400, 4000, 40000, 400000 Lux 40, 400, 4000, 40000 Foot Candles (FC)	
Accuracy	± 3% (Calibrated to standard Incandescent lamp 2856°K and Corrected LED day while light Spectrum) 6% other visible light source	
Angle deviation from cosine characteristics	30°	±2%
	60°	±6%
	80°	±25%
Power Supply	1.5V AAA x 3 alkaline battery	
Dimensions (mm)	162(L)*63(W)*28(H)	
Weight	250g approx.	
Accessories	Battery, User Manual, Soft Carrying Case	
Length of extendable wire for light sensor	Approx. 1.5 mts.	

