

LED Light Meter

Measures light from visible luminaries



Technical Datasheet



MT942

The MT942 measures light from visible luminaries equipped with white light LED fluorescent, metal halide, high-pressure sodium and incandescent sources. The MT942 is ideal for using in warehouses, factories, office buildings, restaurants, schools, hospitals, art galleries, photographic studios and stadiums.

Features

- Measures light from visible luminaries
- Measuring light source LED white light and all visible light
- Spectral response close to CIE luminous spectral efficiency
- Improved measurement functions
- Measures in unit of Lux or Foot-candle / 400 000 Lux
- Memory 99 readings
- Cosine angular corrected / 1.5m Length of wire for light sensor
- Min / Max / Average / Data Hold



Accessories



Instruction Manual

General Specifications

FUNCTION	RANGE
Light Source	Tungsten / Daylight
Selecting	Flourescent 0 - 9 Select rating
Measuring Range	40, 400, 4000, 40 000, 400 000 Lux 40, 400, 4000, 40 000 Foot-candle
Accuracy	±3% (Calibrated to standard incandescent lamp 2856°K and corrected LED day white-light spectrum) ±6% Other visible light source
Display	4000 Count
Battery Life	9V Battery
Size (H x W x D)	160 x 58 x 27mm
Weight	280g



Measures light



4 000 Count LCD display

Contact Us

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