AMPROBE®

LM-200LED
LED Light Meter

A professional tester specifically designed to accurately measure light output of the LED light sources.

- **Lux or Foot-candle user selectable measurement units**
- **Measuring Range to 400,000 Lux or 40,000 Foot candles**
- **Built-in memory with 99 records storage**
- **Data Hold to freeze reading on the digital display**
- **MAX recording to capture highest light measurement**
- **Measuring lights source include all visible ranges**
- **Spectral response close to CIE luminous spectral efficiency**
- **Angled light cosine correction**
- **Extended length of wire for light sensor approximately 5 feet (1.5m)**
- **Measurements according to JISC1609:1993 and CNS 5119 general A class specifications**
- **Includes protective sensor cap**
- **Large, 3-1/2 digit display**

No hassle warranty

No waiting.

No shipping charges.

WARRANTY
NO HASSLE
PROGRAM

Our commitment to high-quality products and customer service is demonstrated by our industry exclusive "No Hassle" warranty. In the unlikely event that an Amprobe Test Tool requires warranty service, any of our local dealers are authorized to replace it, on the spot.

(note: $500 MSLP limit)

N10140   CE

LM-200LED LED Light Meter

General Specifications

Display	2000 count LCD
Sensor	Silicon photodiode and filter.
Environment	Indoor operation
Altitude	Up to 2000m.
LED Light Measurement	3½ digits, 2000 readings
Range	40, 400, 4,000, 40,000, 400,000 Lux 40, 400, 4,000, 40,000 Foot-candle
Accuracy	+/-3% (Calibrated to standard incandescent lamp 2856° K) and corrected LED day while-light spectrum. +/-6% other visible light sources
Temperature / Humidity	
Operating	-10 °C to 40 °C (14˚F to 104˚F), 0 to 80 %RH.
Storage	-10 °C to 50 °C (14˚F to 122˚F), 0 to 70 %RH.
Power Supply	9V NEDA 1604, IEC 6F22, JIS 006P battery
Battery life	200 hours
Auto Power Off	approx 6 min
Dimension (Base)	130 x 63 x 38 mm (5.1 x 2.5 x 1.5")
Dimension (Sensor)	80 x 55 x 29 mm (3.2 x 2.2 x 1.1")
Weight	220 g (.48 lb.) include battery
Included Accessories	Users manual, 9 volt battery

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