CENTER 531 LED LIGHT METER



• FEATURE

- User Adjustable Parameter For Special Light Source
- Measure Most Popular Light Sources In Lux or Fc
- Removable Probe For Easy Access To The Source
- Cosine And Color Corrected Measurements
- Built-in Sensor With Protective Cover
- Min/Max Average And Auto Power Off
- Large LCD Display For Easy Reading
- Max/Min Function

SPECIFICATIONS

Measuring Range:

0.0 to 199.9/1999/19990/199900 lx Automatic/manual selection of range

- Resolution: 0.1 lx; 0.01 fc
- Accuracy:

±3%rdg, 5dgts(standard A light source)

Angle deviation from cosine characteristics :

■ $10^{\circ} \pm 1\%$ $30^{\circ} \pm 2\%$ $60^{\circ} \pm 5\%$ $80^{\circ} \pm 20\%$

Temperature characteristics:

- ± 0.1% /°C (away from 25°C)
- Response Time: 0.5 sec
- Light detector: SI photo diode
- Operation Temperature/ Humidity: 0°C to 40°C(32°F to 104°F); 0~80% RH

Storage Temperature/ Humidity:

■ -10°C to 60°C(14°F to 140°F); 0~70% RH

Over range: "-OL-" display

- Battery Type: 1.5V type Size AA battery x 2
- Battery Life: 80 hours approx.
- Dimensions:
- 169mm(L) x 63mm(W) x 37mm(H)
 6.7(L) x 2.5(W) x 1.5(H) inch

Weight: approx. 210g

- Accessories: User's manual, Battery, Carrying case.
- Preset Light Source Weighting:
- L0: Standard Incandescent Light Source

L1: LED White Daylight

L2: LED Amber (Yellow) Light

L3: LED Green Light

L4: LED Red Light

L5: LED Blue Light

L6: Warm White Fluorescent Lamp

L7: Cold White Fluorescent Lamp

L8: User Setup Mode





Detachable & Rotatable Light Sensor

* The specifications and other information in this catalogue are subject to change without prior notice.

