



DIGITAL LUX METER (LUTRON LX - 101 A)



FEATURES

★ Sensor used the exclusive photo diode & color correction filter, spectrum meet C.I.E.photopic.	★ Built-in low battery indicator
★ Sensor COS correction factor meet standard	★ LSI-circuit use provides high reliability and durability
★ Separate LIGHT SENSOR allows user take measurements of an optimum position.	★ LCD display provides low power consumption.
★ Precise and easy readout, wide range.	★ Compact, light-weight, and excellent operation
★ High accuracy in measuring	★ LCD display can clearly read out even of high ambient light

GENERAL SPECIFICATIONS

Display	13 mm (0.5") LCD.	Power Supply	DC 9V battery ,006P MN1604 (PP3) or equivalent
Ranges	0-50,000 Lux. 3 Ranges.	Power Consumption	Approx.DC 2 mA
Zero Adjustment	Internal Adjustment	Dimension	Main Instrument : 108x73x23 mm (4.3x2.9x0.9 inch).
Over-input	Indication of "1"		Sensor Probe : 82x55x7 mm (3.2x2.2x0.3 inch)
sampling time	0.4 second	Weight	160g (0.36 LB)with batteries
Sensor structure	The exclusive photo diode & color correction filter	Accessories Included	Introduction Manual.....1 PC
Operating Temp	0 to 50°C (32 to 122°F)		Carrying Case.....1PC
Operating Humidity	Less than 80% R.H.		

ELECTRICAL SPECIFICATIONS (23±5°C)

Range	Resolution	Accuracy
2,000 Lux	1 Lux	±(5% +2 d)
20,000 Lux	10 Lux	±(5% +2 d)
50,000 Lux	100 Lux	±(5% +2 d)

NOTE: Accuracy tested by a standard parallel light tungsten lamp of 2856k temperature