LT75 Digital Light Meter Fc/Lux

Test Equipment Depot

5 Commonwealth Ave Woburn, MA 01801 Phone 781-665-1400 Toll Free 1-800-517-8431

Measures light from fluorescent, metal halide, high-pressure sodium, and incandescent sources

Features:

- Measures up to 40k Foot candles (400k Lux)
- · Cosine angular corrected
- · Compact & lightweight, fits into pocket
- · Zero adjustment
- Min/Max/Average function recalls highest, lowest and average readings
- · Data Hold freezes the reading on the display
- · Low battery indicator
- · Auto power off with disable
- Optional model complete with Certificate of Traceability to N.I.S.T.
- · Includes 2 AAA batteries and carrying case
- 1-year warranty

Applications:

 Measure light intensity in factories, parking lots, schools, offices, transportation lines, warehouses, hospitals, libraries, schools, museums, art galleries and many other environments





Specifications

| Display | 4 Digit LCD Display |
|-------------------|--|
| Foot Candle Range | 0 to 40,000 Fc |
| Lux Range | 0 to 400,000 Lux |
| Resolution | 0.01Fc/0.1Lux |
| Accuracy | ±3% ±3 Lux (0 to 500 Lux); ±3% (>501 Lux) |
| Spectral Response | CIE Appropriate Light (CIE eye response curve) |
| Light probe | Silicon light diode and a spectral response filter |
| Power | (2) AAA batteries |
| Dimensions | 5.3 x 1.9 x 0.9" (133 x 48 x 23mm) |
| Weight | 8.8oz (250g) |

Ordering Information:

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LT75-NIST LT75 including Certificate of Traceability to N.I.S.T.





