

# LT75 Digital Light Meter Fc/Lux

**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



**NIST**  
TRACEABLE  
CALIBRATION  
AVAILABLE

## 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:

LT75            Digital Light Meter Lux/Fc  
LT75-NIST    LT75 including Certificate of Traceability to N.I.S.T.

