



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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LT40 & LT45 LED Light Meters

Extech LED Light meters are used for monitoring and optimizing environmental light levels in buildings, schools, and offices. LED lighting is being used more commonly, because they are less expensive, more energy efficient and brighter. Model LT40 measures the light illuminance of white LED lights, while the LT45 measures both white and color LED lights. Both meters can also measure light levels for Fluorescent, halogen, and incandescent lights.



Model LT40



Model LT45

Features

- Measure LED and Standard Lighting in Lux or Foot-Candle (Fc) units
- 4000 count display
- Min/Max Average
- Cosine and color corrected measurements
- Auto Power off

Model LT40 Functions

- Measures white LED lights
- Complete with built-in sensor with protective cover, 2 AAA batteries, and pouch

Model LT45 Functions

- Measures white, red, yellow, green, and blue LED lights
- Manually store/recall up to 99 readings
- Complete with light sensor with protective cover and coiled cable expandable to 59" (1.5m), 9V battery, and hard case

Specifications	Model LT40	Model LT45
Foot-candle (Fc) Range	99.99, 999.9, 9999, 40000	40, 400, 4000, 40000
Lux Range	999.9, 9999, 99990, 400000	400, 4000, 40000, 400000
LED Type	white	white, red, yellow, green, blue
Basic Accuracy	±3%	±3%
Dimensions	5.2x1.9x1" (133x48x23mm)	5.1x2.2x1.5" (130x55x38mm)
Weight	8.80z (250g)	8.8oz (250g)

Ordering

- LT40 LED Light Meter
 LT45 Color LED Light Meter

