

INTRODUCTION

The Metravi ET-99L Lux and Light Meter can measure light up to 200000 Lux or 20000 FC (Foot Candles).

The light meter offers an overload indication, low battery indication, data hold, maximum/minimum hold (MAX/MIN), REL measure function, auto power off with disable function, along with a range switch (select auto or manual).

This instrument is shipped fully tested and calibrated and with proper use provides years of reliable service.

FEATURES

- Range : 0.0 to 200000 Lux / 0.00 to 20000 FC
- 4 Measuring Ranges in both Lux/FC
- High accuracy and rapid response
- Low battery Indication “”
- MAX/MIN mode
- REL measuring mode
- Data Hold mode
- Lux/FC unit switch
- Backlight can turn on and turn off
- Auto power-off (disabling option available)
- Range switch
- Auto and Manual range selection

SPECIFICATIONS

4 Measuring Ranges for Lux : 0-400 Lux / 4K Lux / 40K Lux / 200K Lux

4 Measuring Ranges for Foot Candles : 0-40 FC, 400 FC, 4K FC, 20K FC

Accuracy : $\pm 4\%rdg \pm 10dgt$ (<10000 Lux); $\pm 8\%rdg \pm 10dgt$ (≥ 10000 Lux)

Resolution : 0.1 Lux/0.01 FC

Operating Condition : 0° to 50°C (32° to 122°F) <80%RH non-condensing

Storage Condition : -10° to 60°C (14° to 140°F) <99%RH non-condensing

Auto Power Off : Automatic shutdown 10 minutes after no operation (when enabled)

Power : 3 x AAA 1.5V Batteries



*Technical Specifications & Appearance are subject to change without prior notice