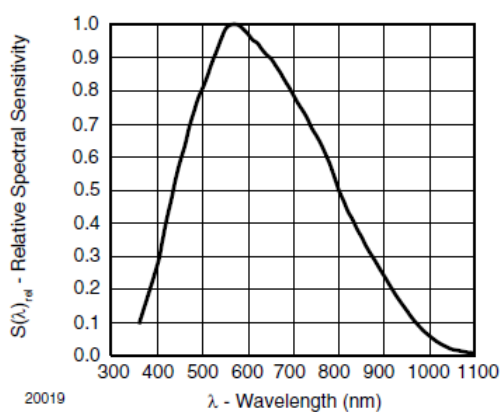


Lux Meter Data Sheet

Features

- Measures White and Coloured LED Light Under Normal Laboratory Conditions.
- Sensitive to Visible Light
- Adapted to Human Eye Responsivity
- Indicates Low Battery Voltage
- LCD Backlight Turn On/Off Switch
- Easy to Read Large Backlit Display
- Rechargeable
- Long Battery Life - Approximately 10 Hrs
- No Calibration Required
- Rapid Response
- Auto-Ranging



Product Specifications

Measuring Unit	Lux
Measuring Range	0 – 2500 lux
Resolution	1 lux
Measurement Rate	2 Times Per Second
Accuracy	95 %
Photo-Transistor	TEMT6000
Peak Sensitivity Wavelength	570 nm
Detectable Wavelength Range	440 - 800 nm
Angle of Half Sensitivity	±60°
Default Supply Voltage	11.1V
Minimum Supply Voltage	9V
Maximum Drain Current	100mA
Maximum Power	1 W
Battery	3 x 3.7 V Li-Ion Rechargeable Batteries
Total Battery Capacity	11400 mAh
Case Dimensions	175 x 110 x 56 mm
Weight	450 g
Display	16 x 2 LCD With Backlight