



GLX-301



FEATURES

- * Sensor Used The Exclusive Photo Diode & Color Correction Filter
- * Data Hold Function
- * Light Sensor Separate Design For Optimum Position Measure
- * Current Measurement Range Scale & Illuminated Units Are Displayed On LCD
- * Low Battery Indication
- * Offset Adjustment
- * High Accuracy Measurement
- * Large LCD Display And Distinct Digital Data Reading
- * Power Consumption: Approx. 2.5mA
- * Response Speed: 2.5 Times/Sec

The GLX-301 digital light meter is a hand-held device ideal for on-site measurement of light quality. In addition to the 270g lightweight , two measurement units, Foot-Candle (fc) for Imperial system, and lux for metric system, ensure operation is available anywhere. A separate light sensor for optimum position measurement enhances measurement sensitivity. Background task support as in data hold function, low battery indicator, and offset adjustment, lets users focus on the applications rather than device configuration.

| SPECIFICATIONS | |
|---|---|
| INDICATION | |
| | 3 1/2 digits LCD readings with maximum value 1999 |
| PHOTOMETER | |
| Range(nm) | 400~700 |
| SENSITIVITY | |
| Peak Wavelength | 550 |
| PHOTOMETER UNITS | |
| | LUX or FC (Foot-Candle ; 1FC = 10.76 LUX) |
| MEASURING RANGE | |
| | 200/2000/20000 LUX ; 20/200/2000 FC |
| MEASURING RANGE SCALE | |
| | 0.1~19990 LUX ; 0.01~1999 FC |
| READING DATA ACCURACY (23°C ± 5°C) | |
| | LUX: 200 , 2000 , 20000 FC: 20 , 200 , 2000 , 20000 Accuracy: ± (4%rdg + 5dpts) - ± (5%rdg+4dpts) |
| OPERATION TEMP./ HUMIDITY | |
| | 0°C~50°C /Below 80% R.H. (No Condensation) |
| STORAGE TEMP./ HUMIDITY | |
| | -10°C~60°C /Below 70% R.H. (No Condensation) |
| POWER SUPPLY | |
| | Battery 9V NEDA 1604, IEC 6F22, JIS 006P. |
| DIMENSION WEIGHT | |
| Meter | 148(L) x 71(W) x 36(H) mm |
| Light Receiver | 85(L) x 67(W) x 32(H) mm Approx.270g (Including Meter,Light receiver and battery) |

| ORDERING INFORMATION | |
|-----------------------------|---------------------|
| GLX-301 | Digital Light Meter |
| ACCESSORIES : | |
| User manual x 1, 9V Battery | |