GLX-301

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.

CE

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**

SPECIFICATIONS

INDICATION	
	3 1/2 digits LCD readings with maximum value 1999
PHOTOMETER	
Rage(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 + 5dgts) ~ ± (5%rdg+4dgts)
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

GW INSTEK