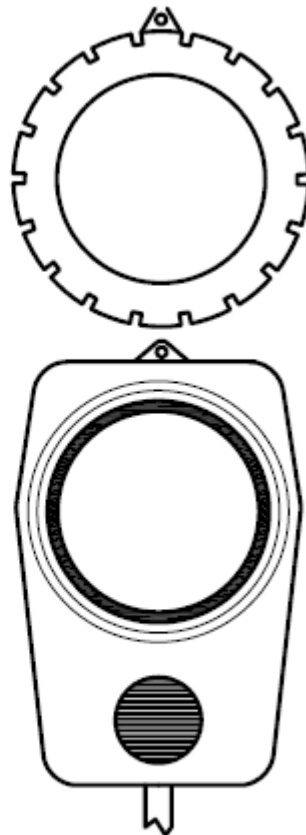
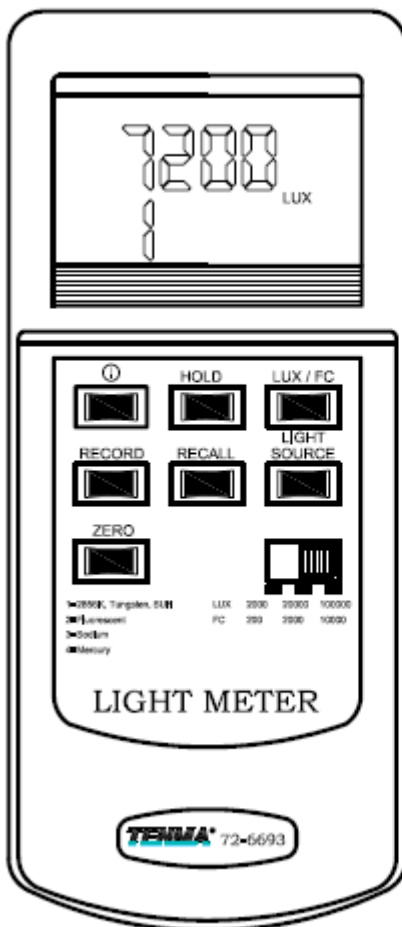


Digital Light Meter



Features:

- Microprocessor circuit for high accuracy
- Large dual Function LCD display with contrast adjustment
- Records maximum, minimum and average readings with RECALL function
- Data hold
- Auto power off
- Spectrum of photo sensor meets C.I.E
- LUX and foot candle measurements
- Relative % light measurement
- Sampling time : approximately 0.4 s
- Overload indication :
- Selectable lighting types : Tungsten, fluorescent, daylight or mercury
- Push button zero adjustment
- One 9 V battery required - not included
- Includes : Instruction manual
- Operating temperature : 0°C to 50°C (32°F to 122°F)
- Size : Body - 180 × 72 × 32 mm (7.1 × 2.8 × 1.3 Inches)
- Weight : 335 g (0.77 lb) Including battery



Digital Light Meter



Electrical Specifications (23°C ±5°C)

Measurement	Range	Maximum In - Range - Display
LUX	2,000 LUX	0 to 1,999 LUX
	20,000 LLUX	2,000 to 19,990 LUX
	1,00,000 LUX	20,000 to 100,000 LUX
Foot - Candle	200 Ft - cd	0 - 180.6 Ft - cd
	2,000 Ft - cd	167 to 1,806 Ft - cd
	10,000 Ft - cd	1,670 to 10,000 Ft - cd

Range	Resolution	Accuracy
2,000 LUX	1 LUX	±(5% + 2 digits) NOTE: >50,000 LUX >4,650 Ft - cd for reference only
20,000 LUX	10 LUX	
100,000 LUX	100 LUX	
200 Ft - cd	0.1 Ft - cd	
2,000 Ft - cd	1 Ft - ct	
10,000 Ft - cd	10 Ft - cd	

Note : Accuracy tested by a standard parallel light tungsten lamp of 2,856°K temperature

The above specification accuracy tested under the environment RF field strength of less than 3 V / M and frequency of less than 30 MHz only

Part Number Table

Description	Part Number
Light Meter, LUX	72-6693

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