LUX/FC LIGHT METER



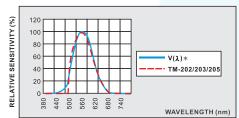
TM-204

TM-203

DESCRIPTION

- Measures light from visible luminaries equipped with fluorescent, metal halide, high-pressure sodium and incandescent sources.
- Cosine angular corrected, Measuring lights source include all
- Spectral response close to CIE luminous spectral efficiency.
- Many applications include: Warehouses, factories, office buildings, restaurants, schools, library, hospitals, photographic, many video, parking garages, museums, art galleries, stadiums, building security.

SPECTRAL RESPONSE



* CIE LUMINOUS SPECTRAL EFFCIENCY

MODEL NO	TM-201	TM-202	TM-204	TM-203	TM-205
	Lux / Fc Light Meter			Lux / Fc Light Meter (Data logging)	Lux / Fc Light Meter (Auto Ranging)
FUNCTIONS FUNCTION KEYS	Measuring intensities of illumination in Lux or Footcandles. Length of wiring for light sensor: Approximately 1.5M.(TM201/202) Low cost highest precision.		Measuring intensities of illumination in Lux or Footcandles. Auto power off. Auto range. Large integrated circuit design. Date / Time clock configuration mode. RS-232 interface, 18724 Records data logger.(TM-203		
Data hold					
DC analog output(mv)					
Max / Min hold		•			•
Max hold			•		
Zero adjustment	•		•	•	•
Avg				•	
Integrate				•	
SPECIFICATIONS					
	3 1/2 Digits LCD with maximum reading of 2000. Overload indication: LCD will show "OL" in the up left position. Low battery indication: Replace battery immediately LCD displays".			Overload indication: LCD will show "OL" in the up left position. Low battery indication: Replace battery immediately LCD displays " I also be a second to	
Display	Overload indic	cation: LCD will show "OL" in	the up left position.	left position. Low battery indication: I	•
Display Sensor	Overload indic	cation: LCD will show "OL" in	the up left position. nediately LCD displays" 🕕 "	left position. ■ Low battery indication: l LCD displays "-+	'
Sensor	Overload indic	cation: LCD will show "OL" in	the up left position. nediately LCD displays" -+ " Silicon photodiode and	left position. Low battery indication: I LCD displays "	•
	Overload indic Low battery ind	cation: LCD will show "OL" in dication: Replace battery imr (TM-202), 200,2000, 20000, 2	the up left position. nediately LCD displays"	left position. Low battery indication: LCD displays "+++". filter. 0.1~20	Replace battery immediately
Sensor	Overload indic Low battery ind	cation: LCD will show "OL" in dication: Replace battery imr (TM-202), 200,2000, 20000, 2 0~20,200,2000,20000 Footca	the up left position. nediately LCD displays	left position. Low battery indication: LCD displays "	Replace battery immediately
Sensor Measuring range	Overload indic Low battery ind	cation: LCD will show "OL" in dication: Replace battery imr (TM-202), 200,2000, 20000, 2 0~20,200,2000,20000 Footca ±3%(Calibra	Silicon photodiode and 100000 Lux. ndles.	left position. Low battery indication: I LCD displays "	Replace battery immediately 0000 Lux. Measuring range of 20 Lux and
Sensor	Overload indic Low battery ind	cation: LCD will show "OL" in dication: Replace battery imr (TM-202), 200,2000, 20000, 2 0~20,200,2000,20000 Footca ±3%(Calibra 8%(othe	Silicon photodiode and 100000 Lux. Indies. ated to standard incander visible light source, 7	left position. Low battery indication: I LCD displays "	Replace battery immediately 0000 Lux. Measuring range of 20 Lux and
Sensor Measuring range	Overload indic Low battery ind	cation: LCD will show "OL" in dication: Replace battery imr (TM-202), 200,2000, 20000, 2 0~20,200,2000,20000 Footca ±3%(Calibra 8%(othe	Silicon photodiode and 100000 Lux. Indies. ated to standard incander visible light source, 7 er visible light source, 7	left position. Low battery indication: I LCD displays "	Replace battery immediately 0000 Lux. Measuring range of 20 Lux and
Sensor Measuring range	Overload indic Low battery ind	cation: LCD will show "OL" in dication: Replace battery imr (TM-202), 200,2000, 20000, 2 0~20,200,2000,20000 Footca ±3%(Calibra 8%(othe	Silicon photodiode and 200000 Lux. Indies. ated to standard incand er visible light source, 7 ar visible light source, 8 ar visible light source, 8 ar visible light source, 8 ar visible light source, 9 ar visi	left position. Low battery indication: I LCD displays "	Replace battery immediately 0000 Lux. Measuring range of 20 Lux and
Sensor Measuring range Accuracy	Overload indic Low battery ind	cation: LCD will show "OL" in dication: Replace battery imr (TM-202), 200,2000, 20000, 2 0~20,200,2000,20000 Footca ±3%(Calibra 8%(othe	Silicon photodiode and 100000 Lux. Indies. ated to standard incand or visible light source, 7 ar visi	left position. Low battery indication: I LCD displays "	Replace battery immediately 0000 Lux. Measuring range of 20 Lux and
Sensor Measuring range Accuracy Angle deviation from cosine	= Overload indic = Low battery indicates the control of the contro	eation: LCD will show "OL" in dication: Replace battery imm (TM-202), 200,2000, 20000, 2 0~20,200,2000,20000 Footca ±3%(Calibra 8%(othe	Silicon photodiode and 100000 Lux. Indies. ated to standard incand er visible light source, 7 ar visible light source, 8 ar visi	left position. Low battery indication: I LCD displays "FF". filter. 0.1~20000 Footcandles. (20 Footcandles will be available lescent lamp 2856° K) M-201 / TM-204) TM-202/203/205)	Replace battery immediately 0000 Lux. Measuring range of 20 Lux and le according to customer's order)
Sensor Measuring range Accuracy Angle deviation	= Overload indic = Low battery indicates the control of the contro	eation: LCD will show "OL" in dication: Replace battery imm (TM-202), 200,2000, 20000, 20000, 20-20,200,2000,20	Silicon photodiode and 100000 Lux. Indies. ated to standard incand or visible light source, 7 er visible light source, 7 30° ±2% 60° ±6% 80° ±25%	left position. Low battery indication: I LCD displays "FFF". filter. 0.1~20000 Footcandles. (20 Footcandles will be available lescent lamp 2856° K) M-201 / TM-204) TM-202/203/205)	Replace battery immediately 0000 Lux. Measuring range of 20 Lux and le according to customer's order)
Sensor Measuring range Accuracy Angle deviation from cosine characteristics	= Overload indic = Low battery indicates the second of th	eation: LCD will show "OL" in dication: Replace battery imm (TM-202), 200,2000, 20000, 2 0-20,200,2000,20000 Footca ±3%(Calibra 8%(other 6%(other 0.01(TM-202),0.1,1,10,10010 0.01,0.1,1,10, Footcadles	Silicon photodiode and 100000 Lux. Indies. ated to standard incand or visible light source, 7 er visible light source, 7 30° ±2% 60° ±6% 80° ±25%	left position.	Replace battery immediately 0000 Lux. Measuring range of 20 Lux and le according to customer's order;
Sensor Measuring range Accuracy Angle deviation from cosine characteristics Resolution	*Meter Size:130 > *Weight:About 25	eation: LCD will show "OL" in dication: Replace battery imr (TM-202), 200,2000, 20000, 2 0-20,200,2000,20000 Footca ±3%(Calibra 8%(othe 6%(othe) 0.01(TM-202),0.1,1,10,1001 0.01,0.1,1,10, Footcadles x 55 x38 mm(LxWxH) *Sensor 50g(including battery)	Silicon photodiode and 200000 Lux. Indies. ated to standard incand er visible light source, 7 ar visible light source, 7 ar visible light source, 7 ar visible light source, 8 are visible light source, 7 ar visible light source, 8 ar visible light source, 9 ar visible light source, 9 ar vis	left position.	Replace battery immediately 0000 Lux. Measuring range of 20 Lux and le according to customer's order; 0 Lux cadles 55 x38 mm(LxWxH) 0g(including battery)