

T8 Microwave sensor LED tube (anti-interference)



**Model : LT-I0609-M-AI/LT-I0912-M-AI
LT-I1218-M-AI/LT-I1522-M-AI**

Features:

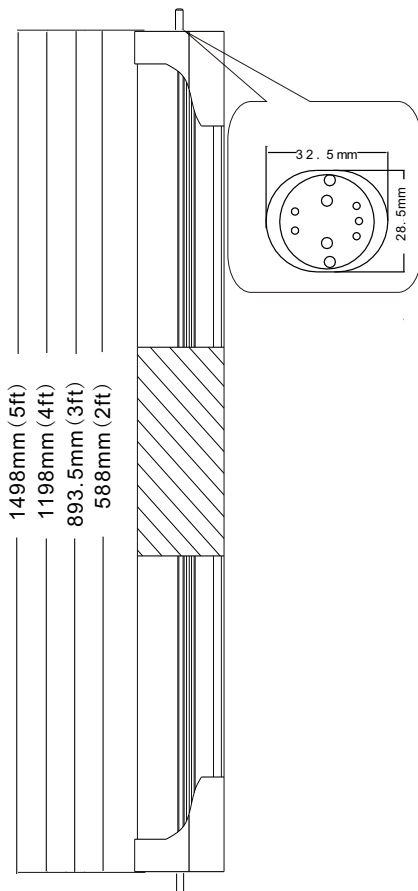
1. Microwave controlled internal sensor.
2. Sensor detection distance of 8 meter.
3. Full lumen in activation mode.
4. 30% lumen in standby mode.
5. Direct replacement in electro-magnetic ballast fitting.
6. SPM design – Power circuit protection to cut off individual LEDs when mal-functioned.
7. Anti-interference for twin batten (2 sensor tubes install in opposite direction)



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Applications:

- The sensor tubes are operated in 5.8 GHz. Avoid installation area in which transmit microwave signal of similar frequency.
- Not recommend to install any moving object within 8M detection distance.
- Microwave sensor transmit signals and penetrate through different types of materials, except metal.



Standard

Tube Dimension	Ø 28.5mm*588/893.5/1198/1498mm
Voltage (V)	AC85-265V (50-60 Hz)
Lamp Holder	T8, G13
Beam Angle	180 degree
CRI	>80Ra
Luminous Efficacy	100lm/w 120lm/w 140lm/w 150 lm/w
Power Factor	> 0.9
Power (W)	LT-I0609-M-AI 9W LT-I0912-M-AI 12W LT-I1218-M-AI 18W LT-I1522-M-AI 22W
Standby Mode (W)	LT-I0609-M-AI 3W LT-I0912-M-AI 4W LT-I1218-M-AI 6W LT-I1522-M-AI 7W
Cover Material	Aluminium , PC Cover
Color Temperature	2700K/3000K/4000K/ 6000K
Detection Distance	6-8M
Detection Angle	360°
Lighting Time Delay / Exit Time	30 seconds
Life Time	50,000(H)
EMC	EN55015:2013; EN61547:2009; EN61000-3-2:2014; EN61000-3-3:2013
LVD	EN60598-2-1:1989 EN60598-1:2015