



Overview:

Solex manual adjustable microwave sensor tube is allowed end users to adjust the stand by time and the brightness of the tube. It can save over 70% and 200% of electrical power compared with normal LED tube and fluorescent tubes. It is suitable for a wide range of venues such as parking garages, warehouses, offices, corridors, and factories.

Standards:

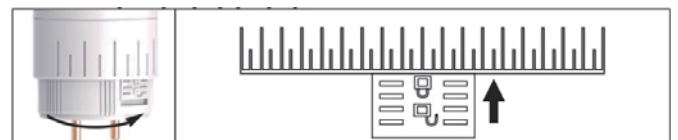
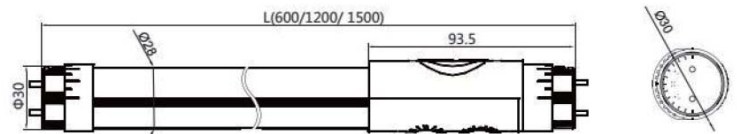
IEC60598-1	EN55015	IEC62031
IEC60598-2-1	IEC61000-3-2	IEC62471
IEC61347-1	IEC61000-3-3	IEC62384
IEC61347-2-13	IEC61547	IEC62776

Features:

- The rotatable led tube 180 degree rotated end cap
- Standby time can be set by 5s, 30s, 1min, 3min, 5min, 10min, 20min, 30min, 60min.
- Standby power can be set with: 0, 10%, 20%, 30%, 40% with respected to original power consumption.
- Motion detection indicator
- Utilizing the Doppler principle
- Maximum sensing distance up to 10 meters.
- Compatible to emergency battery kit

Specification:

Model Number	TL-5000	TL-5010	TL-5020
Power (Full)	10W	18W	23W
Power (Dim)	1-4W (adjustable)	1-8W (adjustable)	1-10W (adjustable)
Luminous Flux (Full)	1000lm	1800lm	2300lm
Luminous Flux (Dim)	0-400lm	0-720lm	0-920lm
Power factor		>0.9	
Input Voltage	100-240V AC 50/60Hz		
CCT	2700-6000K		
CRI	Ra> 80		
Luminous efficiency	100 lm/W		
IP grade	IP54		
Beam angle	120°		
Material	Polycarbonate, Aluminum		
Working temperature	-25°C ~ +50°C		
Life span	50,000 Hours		
Dimensions	D28*598mm	D28*1198mm	D28*1498mm
Net. Weight	0.21kg	0.34kg	0.4kg



Rotatable end cap is adjustable 90° clockwise or counter-clockwise, lockable feature for adjusting to a desirable sensing and lighting and lighting angle.

Microwave Sensor

When movement is detected within the induction area, LED turns on to full brightness

