Let the Earth
Dress In Light

LED TUBE
(infrared sensor)

Features

-UV and IR free
-More energy efficient than most incandescent lamps
-25,000 hours life span
-Infrared Sensor

Application

Underground garage lighting project,underground parking lot lighting project,hospital lighting project,supermarket lighting project reform,mall lighting project,ATM lighting place project and those places which need light for a long time every day.

Gorgeous Lighting | Gorgeous Group

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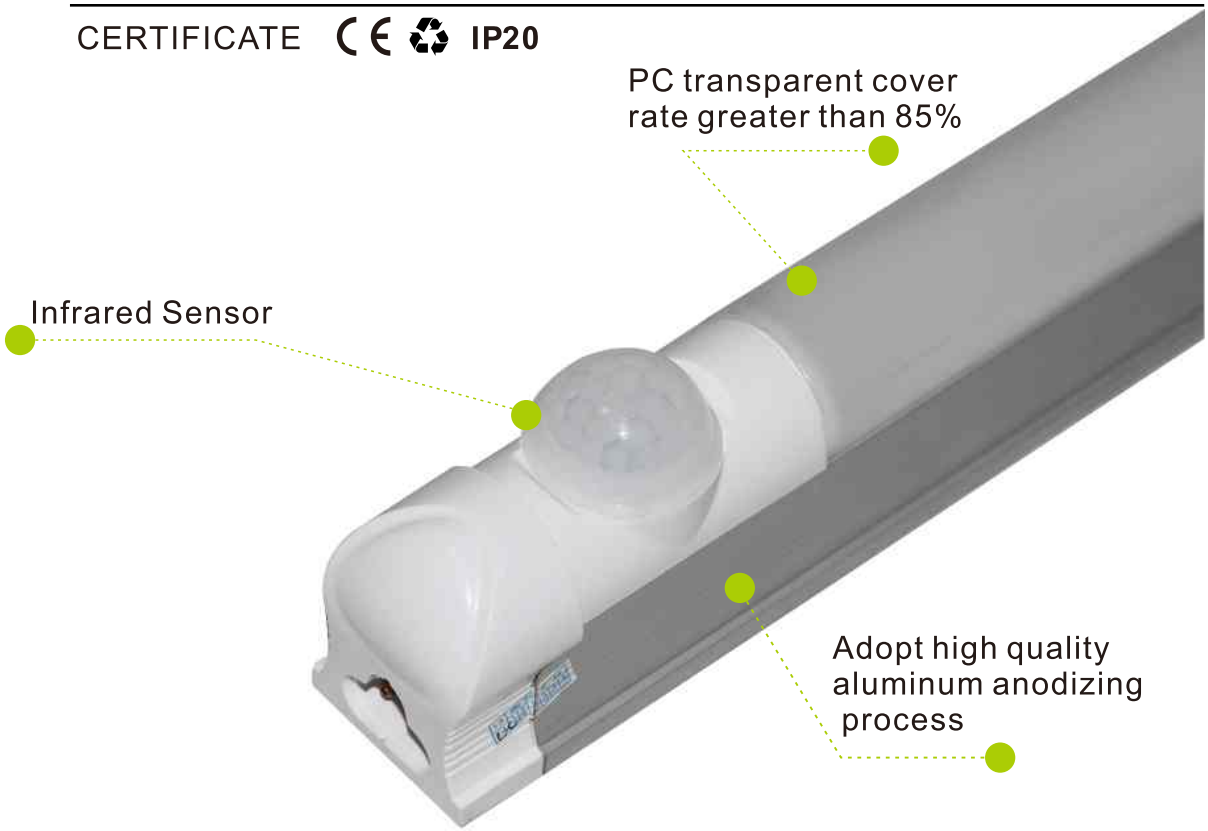
Model	ILT1220MS
Power	20W
Saving power	2W
Luminous Flux	1800LM
Size	1250*35*32MM
Ra	>70
Beam	120°
Input Voltage	AC100~240V
Material	Aluminum+ PC
Operating Temperature	-20℃~50℃
Power Factor	>0.9
Infrared Sensor	Yes
Inductive Distance	2~8m

CERTIFICATE CE IP20

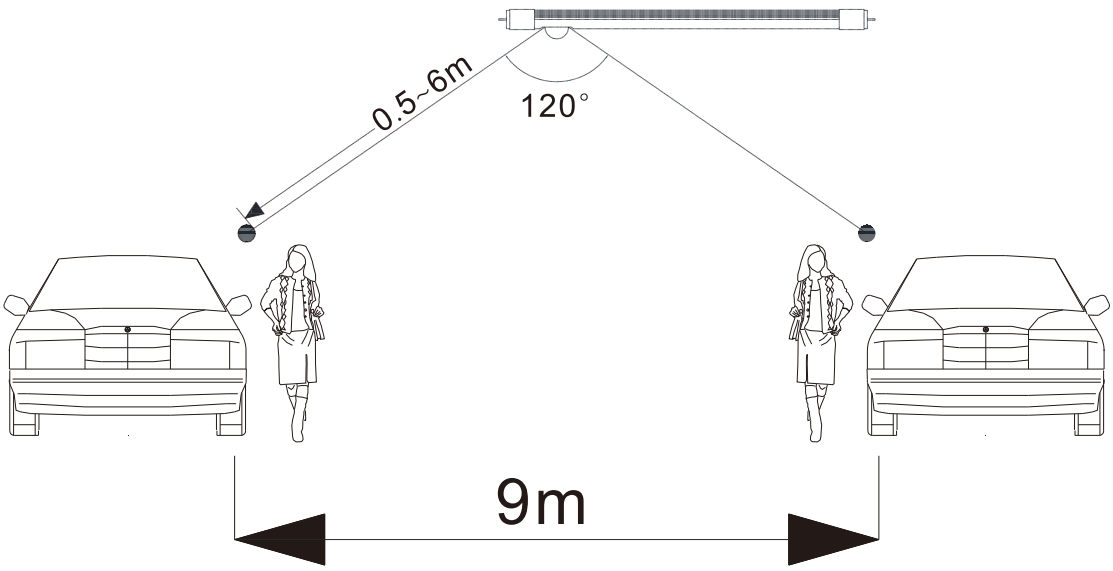


2700k~3500k 4000k~4500k 5000k~6000k

Product Feature:

T8-Infrared Sensor LED Tube integrated technology. The new technology helps the LED tube save more energy. LED tube will dimmed to 12% of the original power in a certain time after the object left the detective area.

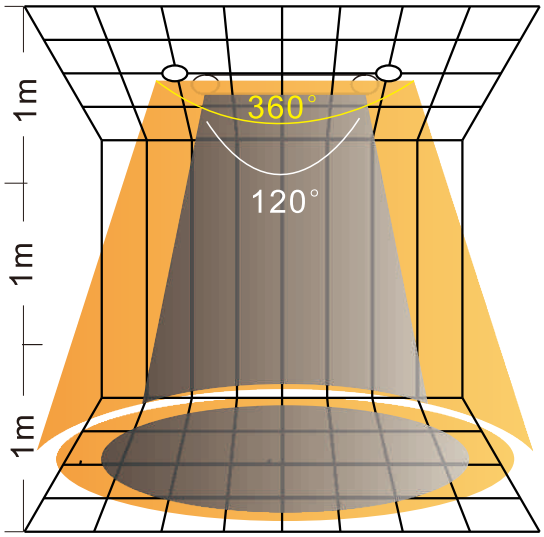
INDUCTION SKETCH:



USAGE:

Use led tube with IR SENSOR in the car park. when no cars move in the range of induction, all of the infrared inductive led tube are dormant, each tube power consumption 2W,which can meet the requirement of security monitoring lighting, and the great limit to save the electricity.(According to the previous experience, it can save up to 90% electricity in 24 hours.)

Distribution contrast illumination



LED tube（18w）

1m	512lux
2m	128lux
3m	56lux

Energy-saving tube(40w)

1m	500lux
2m	125lux
3m	55lux

Contrast

		
Power	20W	40W
Life span	30000h	5000h
Power (one day, 24h)	24H*70%*2W +24H*30%*20W 177.6WH	24h*40W=960W
Power (one year, 365 days,)	177.6WH*365=64824WH	960Wh*365=350400Wh
Electricity a year (1KWh, 1$)	**64824WH/1000*1$ ≈64.82$**	**350400Wh/1000*1$ =350.4$**