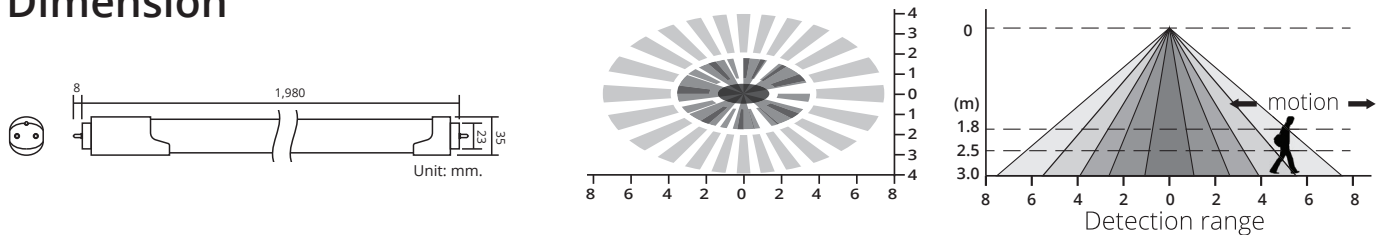




Dimension



Features

The microwave sensor LED tube offers 100% brightness when there are people or cars passing through. After people or cars leave this place, the brightness will be dimmed to 10% so as to save power consumption. The LED tube light offers effective detection distance between 5 and 6 meters.

Applications

The microwave sensor LED tube is has many uses in home lighting, office lighting, public place, such as galleries, courtyard, supermarket and much more.

Specifications

General Informations		Sensor informations	
Product name	NEX Illumi T8-18 MC sensor	Sensor type	Microwave sensor
Rated power	18W	Sensing distance	6-8 M (Height 2.5-3 M)
LED type	SMD	Sensing Range	180° x 360°
Luminous efficiency	≥100 Lm/W	Electrical Informations	
Luminous flux	≥1,800 Lumen	Input voltage	AC 85-265V
Color temp.	Warm white (2,700K+300) Natural white (4,000K+400) Cool white (6,500K+500)	Frequency	50/60Hz
CRI (Ra)	≥80	Power factor	≥0.90
Beam angle	120 Deg.	Total harmonic (THD)	≤30%
IP protection	IP44	Certificates & Test reports	
Lamp base	G13	Certificates	CE, RoHS, TISI
Replacement	36W traditional lamp	Test reports	LM80/ TM21
Dimensions	L1198 x W30 x H35 mm	Remark: The information contained in this document is subject to change without notice. * 18Hrs/Day	
Weight	240 g.		
Housing material	Aluminum + PC		
Operating temp.	-40°C to 45°C		
Operating humi.	10% to 90%		
Lifespan	50,000 Hrs.		
Warranty	3 Years*		

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