

THORGEON

LIGHTING



BUILT-IN SENSOR



INDOOR
OUTDOOR

MICROWAVE LED SENSOR LAMP 03001


LED
POWER
10 W


LUMENS
800


180°/360°


4-16 m


INDOOR
OUTDOOR


220-240 V


Hz
50-60


IP 44


IK 10


50000 H

MICROWAVE LED SENSOR LAMP

MODEL No: 03001

The product adopts microwave LED sensor mould with high-frequency electro-magnetic wave (5.8GHz) and integrated circuit, SMD LED. It gathers automatism, convenience, safety, saving-energy and practical functions. The wide detection field is consisting of detectors. It works by receiving human motion. When one enters the detection field, it can start the load at once and identify automatically day and night. Its installation is very convenient and its application is very wide. Detection is possible to go through doors, panes of glass or thin walls.



MIN: 10 sec ± 3 sec
MAX: 7 min ± 2 min



SENSITIVITY adjustable



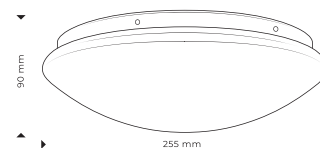
LUX adjustable
5/15/50/2000 (choice)

TECHNICAL PARAMETERS

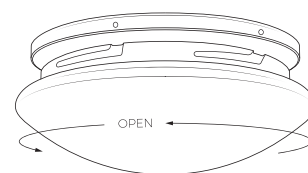
VOLTAGE:	230-240 V
FREQUENCY:	50-60HZ
LED POWER:	10 W
LUMENS:	800
COLOR TEMPERATURE:	4000K
AMBIENT LIGHT:	5/15/50/2000 LUX (ADJUSTABLE)
SENSOR ANGLE:	180-360°
SENSOR DISTANCE:	4-16M
HF SYSTEM:	5.8GHZ CW RADAR, ISM BAND
TIME DELAY:	MIN. 10SEC±3SEC MAX. 12MIN±1MIN
STAND-BY DIMMING LEVEL:	20%
LIFETIME:	50000H

DETECTION MOTION SPEED:	0.6-1.5M/S
CRI:	<RA 80
IP RATING:	IP44
IMPACT PROTECTION RATING (IK)	IK10
TEMPERATURE RANGE:	-20°- +40°C

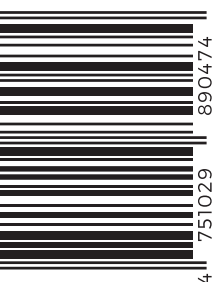
DIMENSIONS:



INSTALLATION:



INSTALLATION HEIGHT:	WALL: 1.5-3.5M CEILING: 2-4M
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THORGEON
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Manufactured in PRC

