

THORGEON

LIGHTING



BUILT-IN SENSOR

MICROWAVE LED SENSOR LAMP 03039



18 W



1900



105



3000K, 4000K, 6000K
(ADJUSTABLE)



220-240 V



50-60



3,7 V
1800 MAH



5-15 m



180-360°



IP 65



IK10

MICROWAVE LED SENSOR LAMP

MODEL No: 03039

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 using is very wide. Detection is possible to go through doors, panes of glass or thin walls. When you cut off the power, the battery supplies DC power, the lamp is in the emergency mode without sensor function.

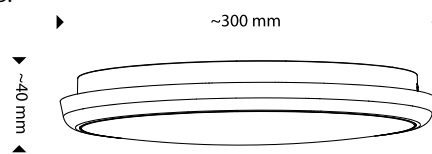


TECHNICAL PARAMETERS

VOLTAGE:	230-240 V
FREQUENCY:	50-60HZ
LED POWER:	18 W
LUMENS:	1800
EMERGENCY POWER:	1W (DC) (100LM)
COLOR TEMPERATURE:	3000K, 4000K, 6000K (ADJUSTABLE)
AMBIENT LIGHT:	<3-2000LUX (ADJUSTABLE)
SENSOR ANGLE:	180-360°
SENSOR DISTANCE:	5-15M
HF SYSTEM:	5.8GHZ CW RADAR, ISM BAND
TIME DELAY:	MIN. 10SEC±3SEC MAX. 12MIN±1MIN
STAND-BY PERIOD:	0S, 90S, 5MIN, 10MIN, 30MIN, +∞(CHOICE)

BATTERY:	3.7V/2200MAH LIFEPO4 BATTERY
CONTINUOUS ILLUMINATION TIME:	5 HOURS
CYCLES:	100 000
CRI:	<RA 80
IP RATING:	IP65
IMPACT PROTECTION RATING (IK)	IK10
TEMPERATURE RANGE:	-20°- +40°C

DIMENSIONS:



INSTALLATION:

