



Professional for Sensor Lights & Sensors

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Scan and get backstage

PRODUCT CATALOG
2013-2014

Ningbo PoSa Tech Co.,Ltd.



Professional for Sensor Lights & Sensors

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About PoSa

PoSa Tech is your reliable partner in China for the professional innovation electronics and lightings, especially sensor related products. We pursue a smart and eco saver life for the person who uses our products.

In PoSa, 100% products are exported. Thanks to the cooperation with wholesalers, retailer and our excellent teams. Our company has a constant annual growth. PoSa provides high quality products at reasonable prices, and we welcome OEM & ODM projects. We pay attention to the quality, customer request and target market's certificates. The main customers of our company include Eastern Europe, Western Europe, Northern Europe, Southern Europe, Southeast Asia, Africa, Oceania.

The Products

For the sensor light and energy-saving electronics, PoSa provides a professional and wide range:

HF sensors and HF sensor lights, different sensors and sensor lights
Energy saving electronics products, such as standby killers, timer sockets, master/slave sockets and others
Lighting fixture: LED ceiling lights, exterior lights, etc.

The Technology

One of the foundations is high quality of the products. Our specialists from the Development Department are constantly working on increasing quality standards. We offer the technical solution before and after sale. To be a qualified supplier for the high-level market, most of PoSa Tech products have CE, ETL, LVD, GS, UL R&TTE approval. We are RoHS compliant

The Principle

Boost customers' success, help staffs' achievements.



Microwave Sensor:

The microwave sensor switch is a new type automatic switch that comes after sound control switch, lux sensor switch and infrared sensor switch. The detection way has the below advantages:

1. Non-contact detection
2. Suitable for bad environment, immune to temperature, humidity, noise, air, dust...
3. RF interference ability,
4. Transmission power only 0.2 mW,

It will not harm the human body. Simple installation+ easy wiring.

The built-in microwave sensor switch can penetrate thin plastic, glass, thin wood. So it can be installed in glass or plastic shell lamp. This allows the application of microwave sensor switch in different styles of lights for energy saving control.

Additional function based on microwave sensor:

Emergency:

Some lights we add the extra function of power supply in emergency. The light is auto-managed by AC direct power or battery backup. When power failure, the backup battery will be responsible for the power supply. The backup battery can continuously supply power for more than 3 hours or more in the sensor energy-saving mode. It is widely applied in the corridor, store room, elevator lobby etc.



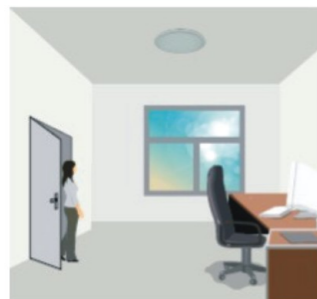
Before power failure



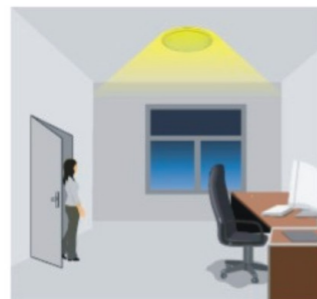
After power failure

Dimmable:

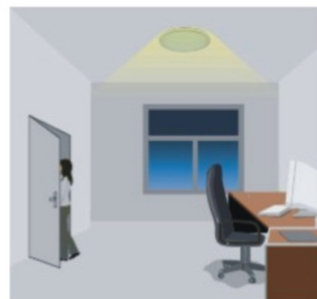
The dimmable lights are added a light down function between the light is 100% switched on and switched off. It reduces the brightness of light when nobody there at a pre-set time. (The users can set up the brightness by themselves according to the actual usage). If there's no motion in the preset time, the sensor turns off the light to save the energy. When somebody comes, the sensor will quickly turn on the light into full-brightness status. With this function the light can be extended the lifetime.



With sufficient natural light, the light does not switch on when presence detected



With insufficient natural light, the sensor switches on the light automatically when person enters the room



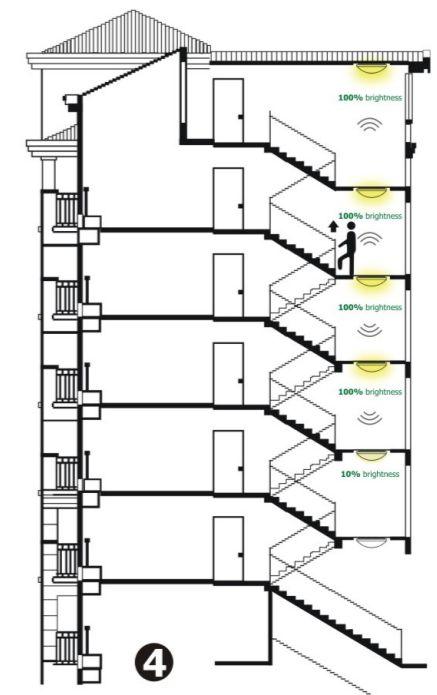
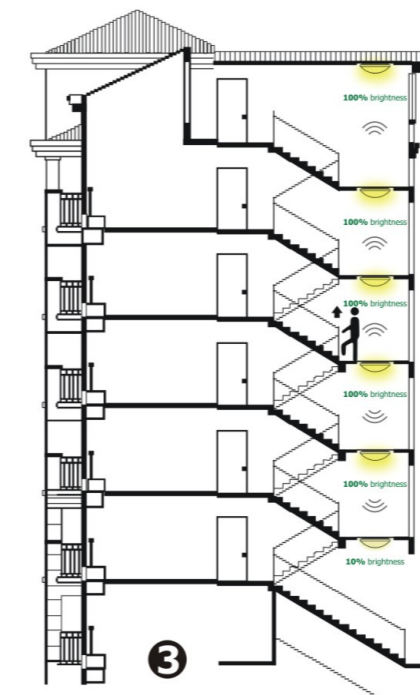
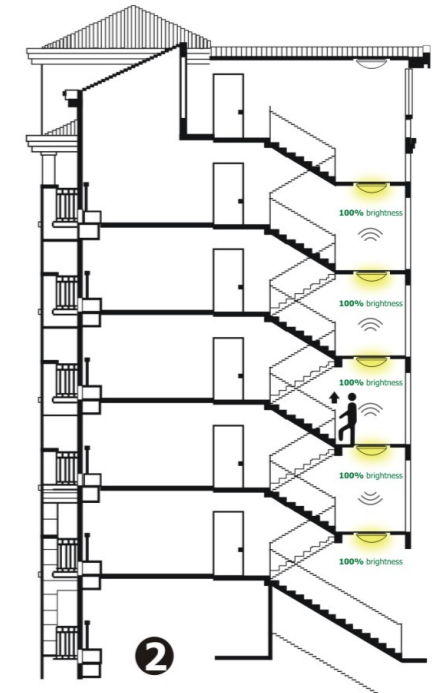
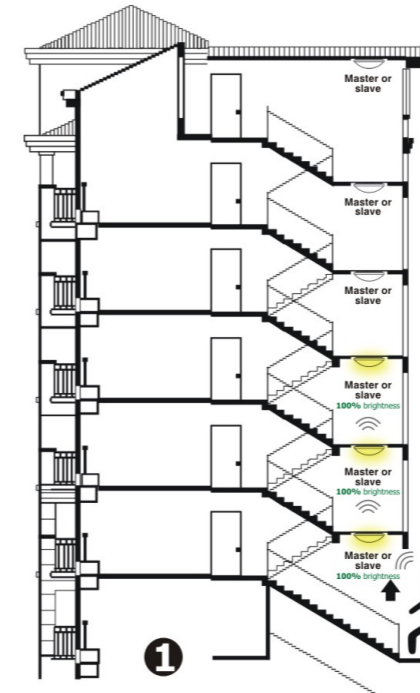
People left, light dims to 0-50% (options) standby level after the hold time



Light switches off automatically after the standby period elapsed.

Master-slave Linking:

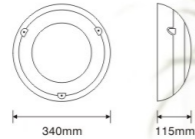
The LED light with microwave sensor, dimmable and master-slave function is the latest generation light, which can work as one group and switch on all the lights in given area. That's meaning, when the master light is triggered and switches on, at the same time, it will emit the signal to the slave lights, which will switch on accordingly.



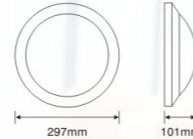
Ceiling/Wall Light Series



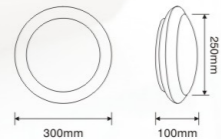
PS-ML105L-D-RF



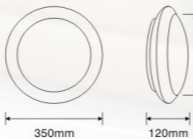
PS-ML106L-D-RF



PS-ML16L-D-RF



PS-ML17L-D-RF



Specification:

- Input voltage: 220-240V/AC; 100-130V/AC
- Material (diffuser/base): PC/PC
- PS-ML105L-D-RF, PS-ML106L-D-RF: IP54
- PS-ML16L-D-RF, PS-ML17L-D-RF: IP66
- IK08

Sensor:

- Time setting: 3sec to 20min, adjustable
- Detection range: 2-10m (radii), adjustable
- Light-control: 10-2000LUX, adjustable
- Standby power: <0.9W
- Detection angle: 360°

Master-slave Linking:

- RF frequency: 433.92MHz
- RF transmission: up to 30M in open area
- 6 dips for group code, totally 64 groups one light



LED driver, microwave sensor and master-slave linking of three forming an organic whole

Item No.	LED	Power	Luminous flux	Microwave sensor			Emergency	Wireless Link
				Standard	Dimmable	Wireless link		
PS-ML105L-D-RF	32×SMD5730	16W	1030lm					
PS-ML106L-D-RF					x			
PS-ML16L-D-RF					x			x
PS-ML17L-D-RF								

Ceiling/Wall Light Series



Specification:

- Input voltage: 100-240V/AC (PS-ML105L-D, PS-ML105LE-15W)
220-240V/AC; 110-130V/AC (Other models)
- Material (diffuser/base): PC/PC
- IP54

Sensor:

- Time setting: PS-ML105L-D 14sec to 12min, adjustable 14sec to 30min, adjustable
20sec to 12min, adjustable 20sec to 30min, adjustable
Choose any of these four time setting by DIP switch

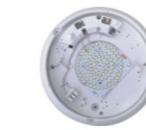
PS-ML105LE-15W 6sec to 12min, adjustable
PS-ML105L/ PS-ML105P 3sec to 20min, adjustable

- Detection range: 2-10m (radii), adjustable
- Light-control: 10-2000LUX, adjustable
- Standby power: <0.2W
- Detection angle: 360°

Emergency:

- Battery: 7.4V / 2000mAH lithium battery
- Continuous illumination time: ≥120min

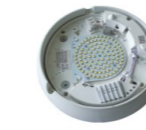
Item No.	LED	Power	Luminous flux	Microwave sensor		Emergency
				Standard	Dimmable	
PS-ML105L-D	98×SMD5050	15W	825lm		x	
PS-ML105LE-15W	96×SMD5050	15W (AC) 7.5W (DC)	825lm (AC) 330lm (DC)	x		x
PS-ML105L	96×SMD5050	15W	825lm	x		
PS-CL105L	96×SMD5050					



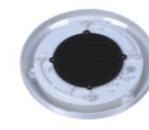
PS-ML105L-D



PS-ML105P



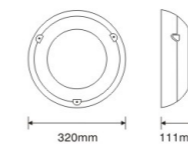
PS-ML105LE-15W



Back



PS-ML105L



Item No.	Lampholder	Lamp	Power	Microwave sensor	
				Standard	Dimmable
PS-ML105P	G24Q		2x18W		x
PS-CL105P					



Specification:

- Input voltage: 220-240V/AC; 100-130V/AC
- Material (diffuser/base): PC/PC
- IP54
- IK10

Sensor:

- Time setting: 3sec to 20min, adjustable
- Detection range: 2-10m (radii), adjustable
- Light-control: 10-2000LUX, adjustable
- Standby power: <0.9W
- Detection angle: 360°

Emergency:

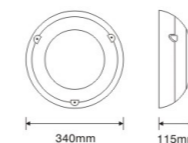
- Battery: 7.4V / 2000mAH Lithium battery
- Continuous illumination time: ≥120min



PS-ML105L-D1



PS-ML105L-5630



Item No.	LED	Power	Luminous flux	Microwave sensor			Emergency
				Standard	Dimmable	Wireless link	
PS-ML105L-D1	32×SMD5730	16W	1030lm		x		
PS-ML105L-5630	36×SMD5630	16W (AC)	940lm (AC)	x			x (optional)
PS-CL105L-5630	36×SMD5630	1W (DC)	45lm (DC)				x (optional)

Item No.	Lampholder	Lamp	Power	Microwave sensor	
				Standard	Dimmable
PS-ML105P-18	G23		2×9W		
PS-ML105P-52	G24D3		2×26W		
PS-CL105P-18	G23		2×9W		
PS-CL105P-52	G24D3		2×26W		

Ceiling/Wall Light Series



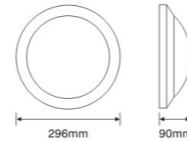
Specification:

- Input voltage: PS-ML106L-D: 85-240V/AC • Other models: 220-240V/AC; 110-130V/AC
- Material (diffuser/base): PC/PC • IP54

Sensor:

- Time setting:
 - PS-ML106L-D 14sec to 12min, adjustable 14sec to 30min, adjustable
 - 20sec to 12min, adjustable 20sec to 30min, adjustable
 - Choose any of these four time setting by DIP switch
 - 3sec to 20min, adjustable
 - PS-ML106L 12sec to 30min, adjustable

- Detection range: 2-10m (radii), adjustable
- Light-control: 10-2000LUX, adjustable
- Standby power: <0.2W
- Detection angle: 360°



Item No.	LED	Power	Luminous flux	Microwave sensor	
				Standard	Dimmable
PS-ML106L-D	98×SMD5050	15W	825lm		x
PS-ML106L	96×SMD5050		850lm	x	
PS-CL106L	96×SMD5050				

Item No.	Lampholder	Lamp	Power	Microwave sensor
PS-ML106P	G24Q		18W	x
PS-CL106P				

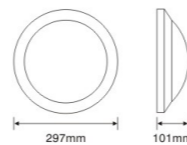


Specification:

- Input voltage: 220-240V/AC; 100-130V/AC
- Material (diffuser/base): PC/PC
- IP54 • IK10

Sensor:

- Time setting: 6sec to 12min, adjustable
- Detection range: 2-10m (radii), adjustable
- Light-control: 10-2000LUX, adjustable
- Standby power: <0.9W
- Detection angle: 360°



Item No.	LED	Power	Luminous flux	Microwave sensor	
				Standard	Dimmable
PS-ML106L-D1	32×SMD5730	15W	940lm		x
PS-ML106L-5630	36×SMD5630		940lm	x	
PS-CL106L-5630	36×SMD5630				

Item No.	Lampholder	Lamp	Power	Microwave sensor
PS-ML106	E27		13W	x
PS-CL106				

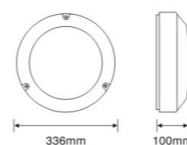


Specification:

- Input voltage: 220-240V/AC; 100-130V/AC
- Material (diffuser/base): PC/PC • IP54

Sensor:

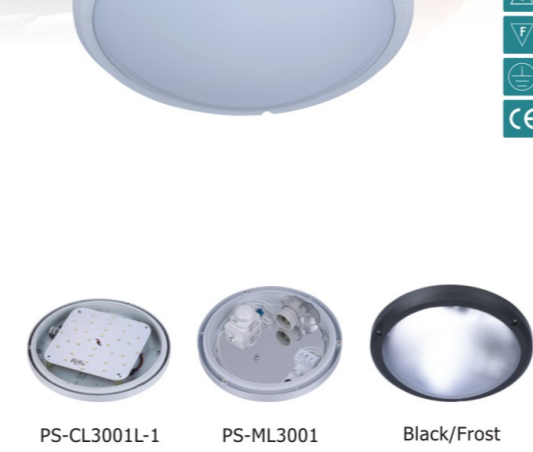
- Time setting: 6sec to 12min, adjustable
- Detection range: 2-10m (radii), adjustable
- Light-control: 10-2000LUX, adjustable
- Standby power: <0.9W
- Detection angle: 360°



Item No.	LED	Power	Luminous flux	Microwave sensor
PS-ML109L	80×SMD5050	16W	795lm	x

Item No.	Lampholder	Lamp	Power	Microwave sensor
PS-ML109P	G24Q		2x18W	x
PS-CL109P				

Ceiling/Wall Light Series

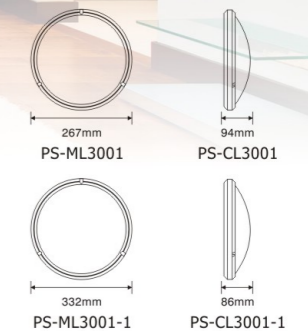


Specification:

- Input voltage: 220-240V/AC; 100-130V/AC
- Material (diffuser/base): PC/PC
- Fixture color: white/black/silver
- IP54

Sensor:

- Time setting: 6sec to 12min, adjustable
- Detection range: 2-10m (radii), adjustable
- Light-control: 10-2000LUX, adjustable
- Standby power: <0.9W
- Detection angle: 360°



Item No.	LED	Power	Luminous flux	Microwave sensor	
				Standard	Dimmable
PS-ML3001L-1	32×SMD5730	16W	1030lm		x
PS-CL3001L-1					

Item No.	Lampholder	Lamp	Power	Microwave sensor
PS-ML3001-1	E27		13W	x
PS-CL3001-1				
PS-ML3001				x
PS-CL3001			11W	



Specification:

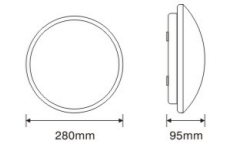
- Input voltage: 100-240V/AC (PS-ML08LE, PS-ML08LE-15W, PS-CL08LE-15W) 220-240V/AC; 110-130V/AC (Other models)
- IP20 • IP44 for option (PS-ML08, PS-ML08N, PS-CL08, PS-ML08LE)

Sensor:

- Time setting: PS-ML08LE-15W/ PS-ML08LE/ PS-ML08: 6sec to 12min, adjustable PS-ML08N: 10sec to 30min, adjustable
- Detection range: 2-10m (radii), adjustable
- Light-control: 10-2000LUX, adjustable
- Detection angle: 360°

Emergency:

- Battery: 7.4V / 2000mAh Lithium battery (PS-ML08LE-15W) 7.4V / 2600mAh Lithium battery (PS-ML08LE)
- Continuous illumination time: ≥120min



Item No.	LED	Power	Luminous flux	Material (diffuser/base)	Microwave sensor	Emergency
PS-ML08LE-15W	36×SMD5630	15W (AC) 7.5W (DC)	660lm (AC) 330lm (DC)	Glass/ Aluminum	x	x
PS-ML08LE						
PS-ML08L-15W	36×SMD5630	15W	700lm	Glass/ aluminum dia-casting		
PS-CL08L-15W						

Item No.	Lampholder	Lamp	Power	Microwave sensor
PS-ML08	E27		11W	x
PS-ML08N				x
PS-CL08				

Ceiling/Wall Light Series

Ceiling/Wall Light Series



Specification:

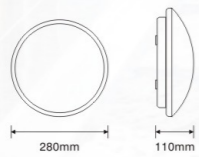
- Input voltage: 220-240V/AC; 100-130V/AC
- Material (diffuser/base): Glass/PC

Sensor:

- Time setting: PS-ML08LD-16W/ PS-ML08LD-13W: 10sec to 20min, adjustable
PS-ML08L-16W/ PS-ML08L-13W: 5sec to 15min, adjustable
- Detection range: 2-10m (radii), adjustable
- Light control: 2-2000LUX, adjustable
- Detection angle: 360°



PS-ML08LD-16W



Item No.	LED	Power	Luminous flux	Microwave sensor	
				Standard	Dimmable
PS-ML08LD-16W	80×SMD5050	16W	836lm		×
PS-ML08L-16W				×	
PS-CL08L-16W					
PS-ML08LD-13W	64×SMD5050	13W	680W		×
PS-ML08L-13W				×	
PS-CL08L-13W					

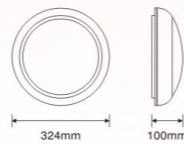


Specification:

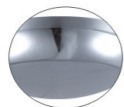
- Input voltage: 220-240V/AC; 100-130V/AC
- Material (diffuser/base): PC/ABS or PC/PC
- Fixture color: white/silver/golden

Sensor:

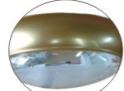
- Time setting: 8sec to 12min, adjustable
- Detection range: 2-10m (radii), adjustable
- Light control: 2-2000LUX, adjustable
- Detection angle: 360°



PS-ML3008LE-5630



Silver color



Golden color

Item No.	LED	Power	Luminous flux	Microwave sensor	Emergency
PS-ML3008LE-5630	36×SMD5630	16W (AC) 1W (DC)	940lm(AC) 45lm(DC)	×	×
PS-ML3008L-5630		16W	940lm	×	
PS-CL3008LE-5630		16W (AC) 1W (DC)	940lm(AC) 45lm(DC)		×
PS-CL3008L-5630		16W	940lm		

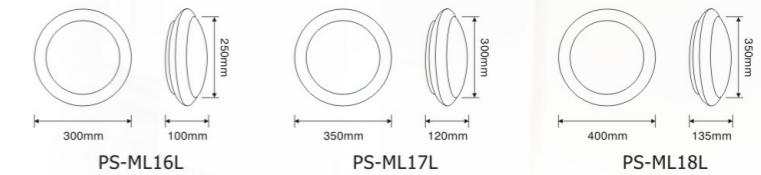


Specification:

- Input voltage: 220-240V/AC; 100-130V/AC
- IP66
- Material (diffuser/base): PC/PC
- IK08

Sensor:

- Time setting: 10sec to 20min, adjustable (PS-ML16L-D, PS-ML17L-D)
8sec to 12min, adjustable(Other models)
- Detection range: 2-10m (radii), adjustable
- Light control: 2-2000LUX, adjustable
- Detection angle: 360°



Item No.	LED	Power	Luminous flux	Microwave sensor	
				Standard	Dimmable
PS-ML16L-D	80PCS×SMD5050	15W	940lm		×
PS-ML16L				×	
PS-CL16L					
PS-ML17L-D	40PCS×SMD5730	20W	1260lm		×
PS-ML17L				×	
PS-CL17L					
PS-ML18L	52PCS×SMD5730	28W	1760lm	×	
PS-CL18L					



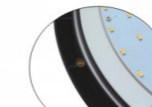
No screw hole on the surface



Easy to install



IP66 water-proof screw hole



Copper plating screw hole



PS-CL16



PS-ML16L

Item No.	Lampholder	Lamp	Power	Microwave sensor
PS-CL16-2D	GR10Q		16W, 21W, 24W	Option
PS-CL16C	GZ10Q		22W	
PS-CL17-2D	GR10Q		22W, 28W, 32W	
PS-CL17C	GZ10Q		22W, 28W, 32W	
PS-CL18-2D	GR10Q		28W, 38W, 55W	
PS-CL18C	GZ10Q		32W, 40W, 55W	
PS-CL16	E27		13W, 15W, 18W, 20W	
PS-CL17	E27		13W, 15W, 18W, 20W	
PS-CL18	E27		13W, 15W, 18W, 20W	

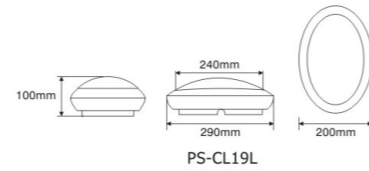
Ceiling/Wall Light Series

Ceiling/Wall Light Series



Specification:

- Input voltage: 220-240V/AC; 100-130V/AC
- Material (diffuser/base): PC/PC
- IP66
- IK08



Item No.	LED	Power	Luminous flux
PS-CL19L	54×SMD2835	11W	500lm

Item No.	Lampholder	Lamp	Power
PS-CL19P	G24Q		9W
PS-CL19	E27		13W

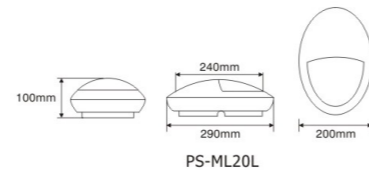


Specification:

- Input voltage: 220-240V/AC; 100-130V/AC
- Material (diffuser/base): PC/PC
- IP66
- IK08

Sensor:

- Time setting: 8sec to 12min, adjustable
- Detection range: 2-10m (radii), adjustable
- Light control: 2-2000LUX, adjustable
- Detection angle: 360°



Item No.	LED	Power	Luminous flux	Microwave sensor
PS-ML20L	54×SMD2835	11W	500lm	×
PS-CL20L				

Item No.	Lampholder	Lamp	Power
PS-CL20P	G24Q		9W
PS-CL20	E27		13W

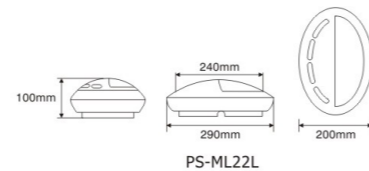


Specification:

- Input voltage: 220-240V/AC; 100-130V/AC
- Material (diffuser/base): PC/PC
- IP66
- IK08

Sensor:

- Time setting: 8sec to 12min, adjustable
- Detection range: 2-10m (radii), adjustable
- Light control: 2-2000LUX, adjustable
- Detection angle: 360°



Item No.	LED	Power	Luminous flux	Microwave sensor
PS-ML21L	54×SMD2835	11W	560lm	×
PS-CL21L				

Item No.	Lampholder	Lamp	Power
PS-CL21P	G24Q		9W
PS-CL21	E27		13W

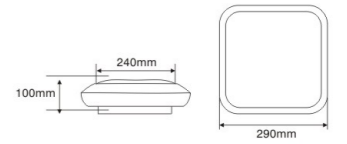


Specification:

- Input voltage: 220-240V/AC; 100-130V/AC
- Material (diffuser/base): PC/PC
- IP66
- IK08

Sensor:

- Time setting: 8sec to 12min, adjustable
- Detection range: 2-10m (radii), adjustable
- Light control: 2-2000LUX, adjustable
- Detection angle: 360°



Item No.	LED	Power	Luminous flux	Microwave sensor	
				Standard	Dimmable
PS-ML22L-D	80×SMD5050	15W	940lm		×
PS-ML22L				×	
PS-CL22L					

Item No.	Lampholder	Lamp	Power	Microwave sensor
PS-CL22-2D	GR10Q		16W, 21W, 24W	Option
PS-CL22C	GZ10Q		22W	
PS-CL22	E27		13W, 15W, 18W, 20W	

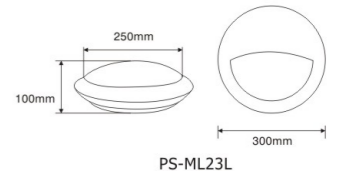


Specification:

- Input voltage: 220-240V/AC; 100-130V/AC
- Material (diffuser/base): PC/PC
- IP66
- IK08

Sensor:

- Time setting: 8sec to 12min, adjustable
- Detection range: 2-10m (radii), adjustable
- Light control: 2-2000LUX, adjustable
- Detection angle: 360°



Item No.	LED	Power	Luminous flux	Microwave sensor
PS-ML23L	60×SMD2835	10W	260lm	×
PS-CL23L				

Item No.	Lampholder	Lamp	Power	Microwave sensor
PS-CL23-2D	GR10Q		16W, 21W, 24W	Option
PS-CL23C	GZ10Q		22W	
PS-CL23	E27		13W, 15W, 18W, 20W	

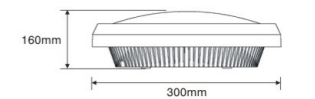


Specification:

- Input voltage: 220-240V/AC; 100-130V/AC
- Material (diffuser/base): PC/ABS
- IP65

Sensor:

- Time setting: 8sec to 12min, adjustable
- Detection range: 2-10m (radii), adjustable
- Light control: 2-2000LUX, adjustable
- Detection angle: 360°



Item No.	LED	Power	Luminous flux	Microwave sensor	
				Standard	Dimmable
PS-ML26L-D	80×SMD5050	15W	940lm		×
PS-ML26L				×	
PS-CL26L					

Item No.	Lampholder	Lamp	Power	Microwave sensor
PS-CL26-2D	GR10Q		16W, 21W, 24W	Option
PS-CL26C	GZ10Q		22W	
PS-CL26	E27		18W	

Ceiling/Wall Light Series

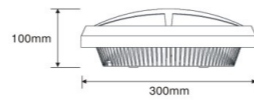


Specification:

- Input voltage: 220-240V/AC; 100-130V/AC
- Material (diffuser/base): PC/ABS
- IP65

Sensor:

- Time setting: 8sec to 12min, adjustable
- Detection range: 2-10m (radii), adjustable
- Light control: 2-2000LUX, adjustable
- Detection angle: 360°



Item No.	LED	Power	Luminous flux	Microwave sensor	
				Standard	Dimmable
PS-ML27L-D	80×SMD5050	15W	940lm		x
PS-ML27L				x	
PS-CL27L	30×SMD5630				

Item No.	Lampholder	Lamp	Power	Microwave sensor
PS-CL27-2D	GR10Q		16W, 21W, 24W	Option
PS-CL27C	GZ10Q		22W	
PS-CL27	E27		18W	



PS-ML27L-D



PS-CL27L

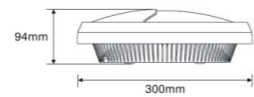


Specification:

- Input voltage: 220-240V/AC; 100-130V/AC
- Material (diffuser/base): PC/ABS
- IP65

Sensor:

- Time setting: 8sec to 12min, adjustable
- Detection range: 2-10m (radii), adjustable
- Light control: 2-2000LUX, adjustable
- Detection angle: 360°



Item No.	LED	Power	Luminous flux	Microwave sensor	
				Standard	Dimmable
PS-ML28L-D	80×SMD5050	15W	940lm		x
PS-ML28L				x	
PS-CL28L	30×SMD5630				

Item No.	Lampholder	Lamp	Power	Microwave sensor
PS-CL28-2D	GR10Q		16W, 21W, 24W	Option
PS-CL28C	GZ10Q		22W	
PS-CL28	E27		18W	



PS-ML28L-D



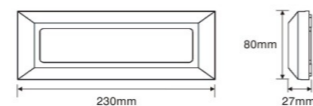
PS-CL28L



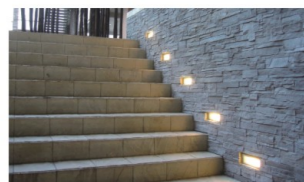
PS-CL29L

Specification:

- Input voltage: 220-240V/AC; 100-130V/AC
- Material (diffuser/base): PC/ABS
- IP65



Item No.	LED	Power	Luminous flux
PS-CL29L	44×SMD3528	3W	180lm



Ceiling/Wall Light Series



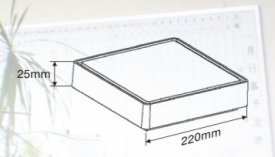
PS-CL30L

Specification:

- Input voltage: 220-240V/AC; 100-130V/AC
- Material (diffuser/base): PC/ABS
- IP65

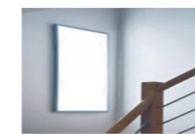
Sensor:

- Time setting: 8sec to 12min, adjustable
- Detection range: 2-10m (radii), adjustable
- Light control: 2-2000LUX, adjustable
- Detection angle: 360°



Item No.	LED	Power	Luminous flux	Microwave sensor	
				Standard	Dimmable
PS-ML30L-D	80×SMD5050	15W	940lm		x
PS-ML30L				x	
PS-CL30L	30×SMD5630				

Item No.	Lampholder	Lamp	Power	Microwave sensor
PS-CL30-2D	GR10Q		16W, 21W, 24W	Option
PS-CL30C	GZ10Q		22W	
PS-CL30	E27		18W	



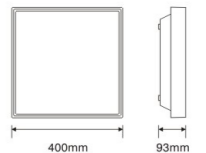
PS-CL31L

Specification:

- Input voltage: 220-240V/AC; 100-130V/AC
- Material (diffuser/base): PC/ABS
- IP65

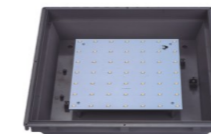
Sensor:

- Time setting: 8sec to 12min, adjustable
- Detection range: 2-10m (radii), adjustable
- Light control: 2-2000LUX, adjustable
- Detection angle: 360°



Item No.	LED	Power	Luminous flux	Microwave sensor	
				Standard	Dimmable
PS-ML31L-D	80×SMD5050	15W	940lm		x
PS-ML31L	49×SMD5630	20W	1200lm	x	
PS-CL31L					

Item No.	Lampholder	Lamp	Power	Microwave sensor
PS-CL31	E27		2×18W	Option

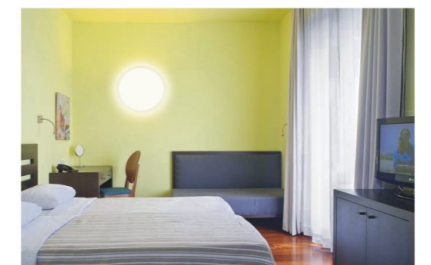


PS-CL24L-22W

Specification:

- Adjustable color temperature
- Dimming
- Night light
- Remote control

Item No.	LED	Power	Luminous flux
PS-CL24L-22W	216×SMD3014	22W	1980lm



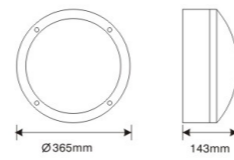
Ceiling/Wall Light Series

Ceiling/Wall Light Series

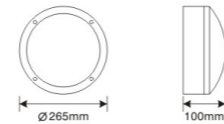


Specification:

- Input voltage: 220-240V/AC; 100-130V/AC
- Material (diffuser/base): PC/Aluminum die-casting
- IP65
- IK10



PS-BL-LEDS001L



PS-BL-LEDS001M

Sensor:

- Time setting: 8sec to 12min, adjustable
- Detection range: 2-10m (radii), adjustable
- Light control: 2-2000LUX, adjustable
- Detection angle: 360°

Item No.	LED	Power	Luminous flux	Microwave sensor
PS-BL-LEDS001L	2×COB LED	2×10W	1300lm	×
PS-BL-LED001L				
PS-BL-LEDS001M	1×COB LED	10W	600lm	×
PS-BL-LED001M				

Item No.	Lampholder	Lamp	Power	Microwave sensor
PS-BL001LP	G24Q		2×26W, 2×18W	Option
PS-BL001L-2D	GR10Q		28W	
PS-BL001MP	G24Q		26W or 18W	
PS-BL001M-2D	GR10Q		28W	
PS-BL001L	E27		2×40W	
PS-BL001M	E27		60W	



PS-BL-LEDS001M

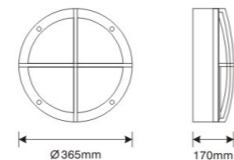


PS-BL-LED001L

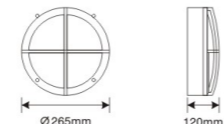


Specification:

- Input voltage: 220-240V/AC; 100-130V/AC
- Material (diffuser/base): PC/Aluminum die-casting
- IP65
- IK10



PS-BL-LEDS002L



PS-BL-LEDS002M

Sensor:

- Time setting: 8sec to 12min, adjustable
- Detection range: 2-10m (radii), adjustable
- Light control: 2-2000LUX, adjustable
- Detection angle: 360°

Item No.	LED	Power	Luminous flux	Microwave sensor
PS-BL-LEDS002L	2×COB LED	2×10W	1300lm	×
PS-BL-LED002L				
PS-BL-LEDS002M	1×COB LED	10W	600lm	×
PS-BL-LED002M				

Item No.	Lampholder	Lamp	Power	Microwave sensor
PS-BL002LP	G24Q		2×26W, 2×18W	Option
PS-BL002L-2D	GR10Q		28W	
PS-BL002MP	G24Q		26W or 18W	
PS-BL002M-2D	GR10Q		28W	
PS-BL002L	E27		2×40W	
PS-BL002M	E27		60W	



PS-BL-LEDS002M

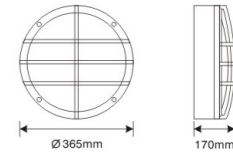


PS-BL-LED002L

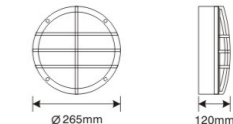


Specification:

- Input voltage: 220-240V/AC; 100-130V/AC
- Material (diffuser/base): PC/Aluminum die-casting
- IP65
- IK10



PS-BL-LEDS003L



PS-BL-LEDS003M

Sensor:

- Time setting: 8sec to 12min, adjustable
- Detection range: 2-10m (radii), adjustable
- Light control: 2-2000LUX, adjustable
- Detection angle: 360°

Item No.	LED	Power	Luminous flux	Microwave sensor
PS-BL-LEDS003L	2×COB LED	2×10W	1300lm	×
PS-BL-LED003L				
PS-BL-LEDS003M	1×COB LED	10W	600lm	×
PS-BL-LED003M				

Item No.	Lampholder	Lamp	Power	Microwave sensor
PS-BL003LP	G24Q		2×26W, 2×18W	Option
PS-BL003L-2D	GR10Q		28W	
PS-BL003MP	G24Q		26W or 18W	
PS-BL003M-2D	GR10Q		28W	
PS-BL003L	E27		2×40W	
PS-BL003M	E27		60W	



PS-BL-LEDS003M

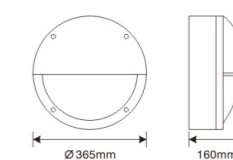


PS-BL-LED003L

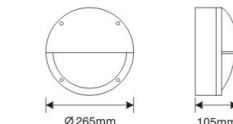


Specification:

- Input voltage: 220-240V/AC; 100-130V/AC
- Material (diffuser/base): PC/Aluminum die-casting
- IP65
- IK10



PS-BL-LEDS004L



PS-BL-LEDS004M

Sensor:

- Time setting: 8sec to 12min, adjustable
- Detection range: 2-10m (radii), adjustable
- Light control: 2-2000LUX, adjustable
- Detection angle: 360°

Item No.	LED	Power	Luminous flux	Microwave sensor
PS-BL-LEDS004L	2×COB LED	2×10W	1300lm	×
PS-BL-LED004L				
PS-BL-LEDS004M	1×COB LED	10W	600lm	×
PS-BL-LED004M				

Item No.	Lampholder	Lamp	Power	Microwave sensor
PS-BL004LP	G24Q		2×26W, 2×18W	Option
PS-BL004L-2D	GR10Q		28W	
PS-BL004MP	G24Q		26W or 18W	
PS-BL004M-2D	GR10Q		28W	
PS-BL004L	E27		2×40W	
PS-BL004M	E27		60W	



PS-BL-LEDS004M



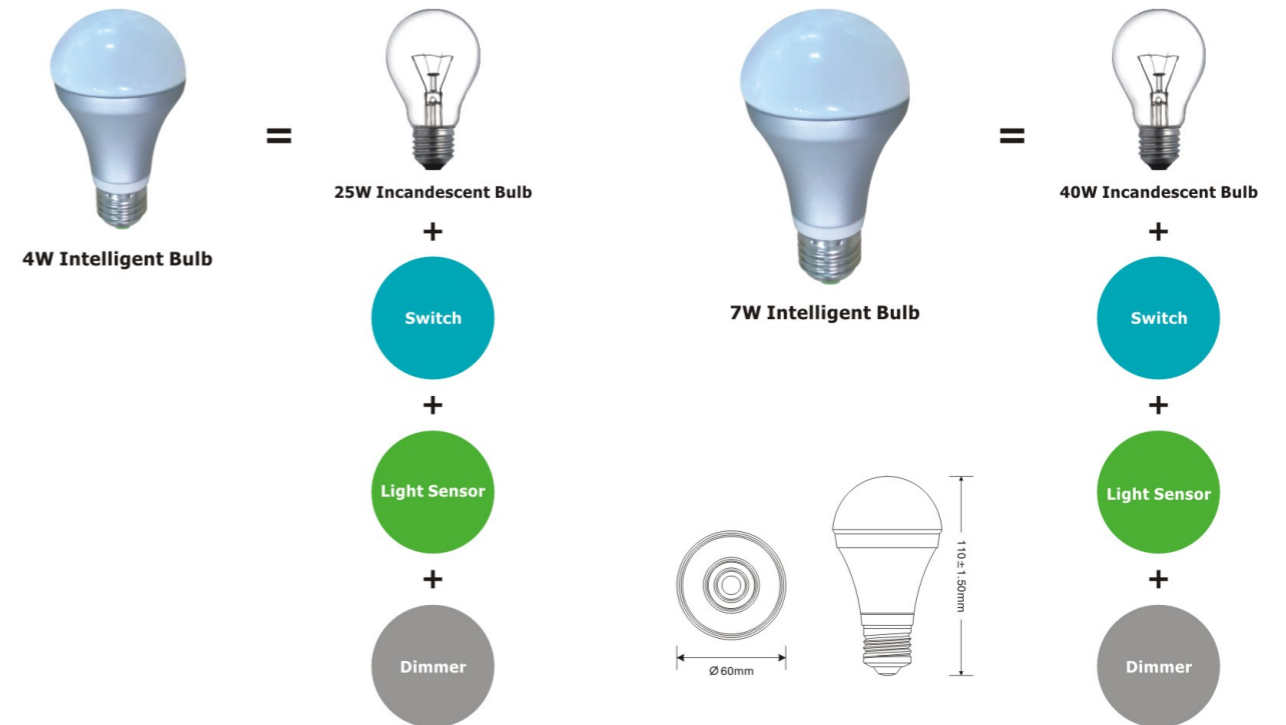
PS-BL-LED004L

Other Microwave Sensor Light Series

Features:

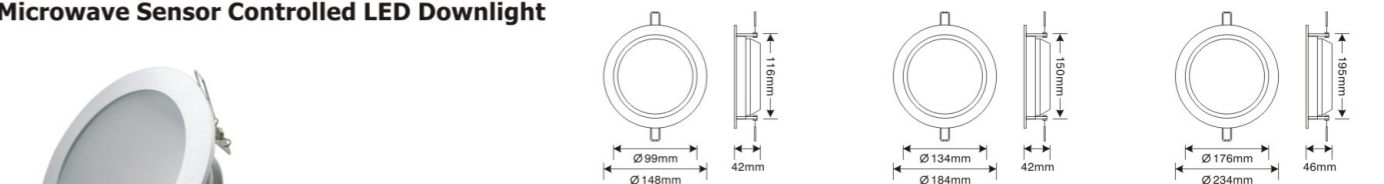
- 1) Light sensor function: auto identify the environment illuminance. Light sensor detects 10lux
- 2) Auto switch on/off: with microwave sensor technology, the lamp will auto switch on/off according to the movement in the detection area.
 - Detection radii : 4±1 M
- 3) Dimmable function: if nobody in the detection area
 - 1-10s, 100% illuminance
 - 10-40s, 20% illuminance
 - After 40s, light off
- 4) Detection distance, sensitivity and dimmable function can be customized.

Microwave Sensor Controlled LED Bulb



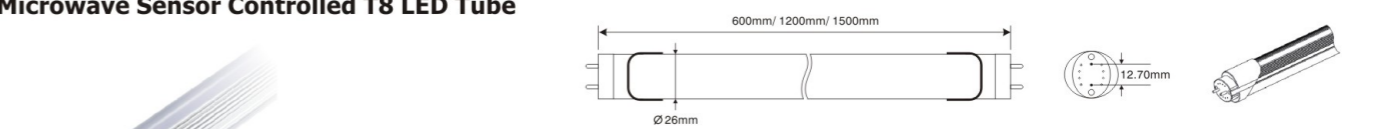
Item No.	Input Volt.	Base	Power	LED quantity	LED type	Luminous flux	Dimmable microwave sensor
PS-A61S-5630-4W	100-240V/AC	E27, B22	4W	9pcs	SMD5630	250lm	x
PS-A61S-5630-7W			7W	15pcs		438lm	x

Microwave Sensor Controlled LED Downlight



Item No.	Input Volt.	Power	LED quantity	LED type	Luminous flux	Dimmable microwave sensor
PS-DL060S-9W	100-240V/AC	9W	77pcs	SMD3014	650lm	x
PS-DL060S-15W		15W	165pcs		950lm	x
PS-DL060S-18W		18W	260pcs		1400lm	x

Microwave Sensor Controlled T8 LED Tube



Item No.	Input Volt.	Power	LED quantity	LED type	Luminous flux	Dimmable microwave sensor
PS-T8S-60-8W	100-240V/AC	10W	72pcs	SMD3014	850lm	x
PS-T8S-120-15W		18W	144pcs		1600lm	x
PS-T8S-240-20W		24W	216pcs		2200lm	x

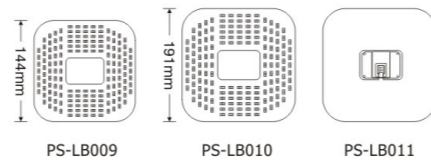


Ningbo PoSa Tech Co.,Ltd.

LED 2D Replacement Lamp

Features:

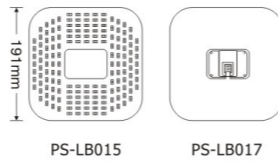
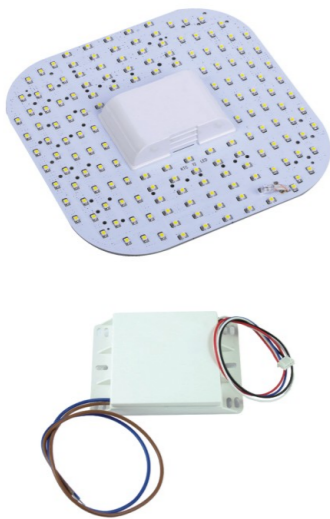
- The lamps combine with constant-current drive. They are used to take place of an ordinary fluorescent 2D lamp of 16W, 21W, 28W and 38W.
- The electricity equals to about 1/3 the 2D fluorescent lamp's when LED 2D lamp working. But luminous flux is higher than 2D fluorescent Lamp's. It is used the safety isolation power.
- It can be used in all kinds of ceiling lights. GR10Q and GR8Q lamp holders are available.



Item No.	Input voltage	Base	LED quantity	LED type	Power	Luminous flux	Color temperature
PS-LB009	220-240V/AC	GR10Q(4pin)	120pcs	SMD3528	9W	700lm	2700K-6500K
PS-LB010		GR10Q(4pin)	160pcs		12W	940lm	
PS-LB011		GR10Q(4pin)	260pcs		18W	1410lm	

Specification:

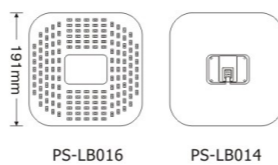
- Battery type: 7.5V/ 2000mAh Li-ion
- Continuous illumination time: ≥180min
- Charging time: 12 hours



Item No.	Input voltage	Base	LED quantity	LED type	Power	Luminous flux	With emergency set
PS-LB015	220-240V/AC	GR10Q	160pcs	SMD3528	12W	940lm	x
PS-LB017			260pcs		18W	1410lm	

Sensor:

- Time delay: 8sec to 30min, adjustable
- Detection range: 1-12m (radii), adjustable
- Light-control: 0-2000LUX, adjustable



Item No.	Input voltage	Base	LED quantity	LED type	Power	Luminous flux	With microwave sensor
PS-LB016	220-240V/AC	GR10Q	160pcs	SMD3528	12W	940lm	x
PS-LB014			260pcs		18W	1410lm	

Application:

Remove the original 2D lamp and take off the rectifier. Or disconnect the wires end of the ballast, directly insert in the GR10Q or GR8Q lampholder.

PIR Solar Sensor Light



Specification:

- "On/off" toggle switch

Item No.	Battery		Solar panel	LED			Sensor		
	Type	Work time		Quantity	Power	Luminous flux	Time	Distance	Degree
PS-SL007	Ni-MH, 3.6V, 1800mAh	10-12h	6V 100MA	12	0.6W	60lm	60sec.	6-8m	100°



Specification:

- "On/Auto/off" toggle switch
- Securely blot with key lock

Item No.	Battery		Solar panel	LED			Sensor		
	Type	Work time		Quantity	Power	Luminous flux	Time	Distance	Degree
PS-SL008	Ni-cd or Ni-MH, 1800mAh	10-12h	Amorphous silicon, 0.48W	1	0.5W	35lm	60sec.	8m	100°

Specification:

- "Auto/off" toggle switch
- White / black / grey for option



Item No.	Battery		Solar panel	LED			Sensor		
	Type	Work time		Quantity	Power	Luminous flux	Time	Distance	Degree
PS-SL009	Lead acid, 6V, 4000mAh	8h	Amorphous	80	6W	420lm	60sec.	12m	180°
PS-SL010	Ni-MH, 3.6V, 6600mAh	8h	Amorphous	12	6W	420lm	60sec.	12m	180°

Specification:

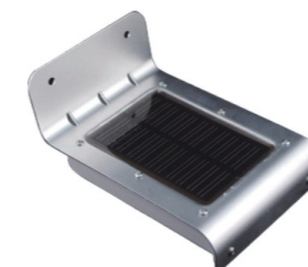
- Using life: 5 years
- "On/Auto/off" toggle switch



Item No.	Battery		Solar panel	LED			Sensor		
	Type	Work time		Quantity	Power	Luminous flux	Time	Distance	Degree
PS-SL007	Lithium, 7.4V, 1800-3000mAh	4h	10VDC, 2.5W Monocrystalline	45	2.5W	110lm	10sec	15m	180°
PS-SL008				48	2.88W	125lm	3min		
PS-SL009				80	4.8W	210lm	3min		

Features:

- "On/off" toggle switch
- Lighting mode: Dark/DIM/Bright (PS-SL014)
 - Dark: Daytime LED off
 - DIM: weak lighting for saving power at dark
 - Bright: when trigger the sound sensor, the LED turn on 100% and stay around 30sec automatically
- Lighting mode: Dark/DIM/bright (PS-SL015)
 - Dark: LED off
 - DIM: weak lighting for saving power when no motion
 - Bright: motion activate
- Over-charging protection desgin



Item No.	Battery		Solar panel	LED			Sensor Type, triggered by		
	Type	Work time		Quantity	Power	Luminous flux	Sound	Light	Motion
PS-SL014	Li-ion, 3.7V, 800mAh	0.55W	16	1W	70lm	x	x		
PS-SL015								x	

Infrared LED Flood Light



Item No.	LED	Power	Luminous flux	IP rating	PIR sensor
PS-FL0055-45LED	45×dip LED	2.7W	135lm	IP44	×
PS-FL0055-96LED					×
PS-FL0055-96LED	96×dip LED	3.6W	180lm		×
PS-FL0055-130LED					×
PS-FL0055-130LED	130×dip LED	7.8W	390lm		×
PS-FL0055-130LED				×	



Item No.	LED	Power	Luminous flux	IP rating	PIR sensor
PS-FL0065-28LED	28×dip LED	1.7W	85lm	IP44	×
PS-FL0065-28LED					×
PS-FL0065-50LED	50×dip LED	3W	150lm		×
PS-FL0065-50LED					×
PS-FL0065-50LED					×



Item No.	LED	Power	Luminous flux	IP rating	PIR sensor
PS-FL0085-6LED	6×1W High power LED	6W	>324lm	IP44	×
PS-FL0085-6LED					×
PS-FL0085-12LED	12×1W High power LED	12W	>648lm		×
PS-FL0085-12LED					×
PS-FL0085-12LED					×



Item No.	LED	Power	Luminous flux	IP rating	PIR sensor
PS-FL0095-6LED	6×1W High power LED	6W	>270lm	IP44	×
PS-FL0095-6LED					×
PS-FL0095-10LED	10×1W High power LED	10W	>540lm		×
PS-FL0095-10LED					×
PS-FL0095-10LED					×



Features:

- Input voltage: 85-265V/AC
- Color Temp.: 2700-6500K
- PF>0.9, CRI>80
- LED type: Epistar or Bridgelux
- LED driver: Local driver or meanwell driver

Item No.	LED	Power	Luminous flux	IP rating	PIR sensor
PS-FL-LED003S-10	1×COB LED	10W	900-1000lm	IP44	×
PS-FL-LED003S-10				IP65	×
PS-FL-LED003S-20		20W	1800-2000lm	IP44	×
PS-FL-LED003S-20				IP65	×
PS-FL-LED003S-30		30W	2700-3000lm	IP44	×
PS-FL-LED003S-30				IP65	×
PS-FL-LED003S-50		50W	4500-5000lm	IP44	×
PS-FL-LED003S-50				IP65	×



Ningbo PoSa Tech Co.,Ltd.



Features:

- Input voltage: 85-265V/AC
- Color Temp.: 2700-7300K
- PF>0.9, CRI>80
- LED type: Epistar or Bridgelux
- LED driver: Local driver or meanwell driver

Item No.	LED	Power	Luminous flux	IP rating	PIR sensor
PS-FL-LED001S-10	1×COB LED	10W	900-1000lm	IP65	×
PS-FL-LED001S-10					×
PS-FL-LED001S-20		20W	1800-2000lm		×
PS-FL-LED001S-20					×
PS-FL-LED001S-30		30W	2700-3000lm		×
PS-FL-LED001S-30				×	
PS-FL-LED001S-50		50W	4500-5000lm	×	
PS-FL-LED001S-50				×	



Features:

- Material: Aluminum die-casting body, glass diffuser
- Input voltage: 110-240V/AC
- Color Temp.: 2700-7300K
- CRI>70

Item No.	LED	Power	Luminous flux	IP rating	PIR sensor
PS-FL-LED062S-16	16×1W High power LED	16W	1600lm	IP54	×
PS-FL-LED062-16					×
PS-FL-LED062S-20	2×COB LED	20W	2000lm		×
PS-FL-LED062-20					×



PS-FL-LED065-12



PS-FL-LED065-42

Specification:

- Material: PC body, glass diffuser
- With photosensor, auto on at dark, auto off at daytime
- Input voltage: 110-240V/AC
- Color Temp.: 2700-7300K
- CRI>70

Item No.	LED	Power	Luminous flux	IP rating	Photo sensor
PS-FL-LED065-12	24×SMD	12W	1080lm	IP54	×
PS-FL-LED065-42	84×SMD	48W	3690lm		×

LED Sensor Night Light



Function:

- 15+5 LED emergency sensor light
- Automatically activated during power outage
- Nightlight automatically activated by motion sensor
- LED flashlight with on/off button

Item No.	Input voltage	LED			Battery		Sensor	
		LED	Power	Luminous flux	Type	Light time	Distance	Degree
PS-SL001	110-130V, 220-240V	15×Φ5 5×Φ5	1W 0.35W	90lm 30lm	Li-ion battery 3.7V/ 120mAH	15LED:>1h 5LED:>5h	2-3m	60°



Function:

- 15+6 LED emergency sensor light
- Automatically activated during power outage
- Nightlight automatically activated by motion sensor
- LED flashlight with on/off button

Item No.	Input voltage	LED			Battery		Sensor	
		LED	Power	Luminous flux	Type	Light time	Distance	Degree
PS-SL002	110-130V, 220-240V	15×Φ5 6×Φ5	1W 0.42W	90lm 36lm	Li-ion battery 3.7V/ 650mAH	15LED:>2.5h 6LED:>12h	2-3m	60°



Function:

- 15+6 LED emergency sensor light
- Automatically activated during power outage
- Nightlight automatically activated by motion sensor
- LED flashlight with on/off button
- Adjustable head

Item No.	Input voltage	LED			Battery		Sensor	
		LED	Power	Luminous flux	Type	Light time	Distance	Degree
PS-SL006	110-130V, 220-240V	12×Φ5 6×Φ5	0.8W 0.42W	72lm 36lm	Li-ion battery 3.7V 650mAH	12LED:>3h 6LED:>12h	2-3m	60°



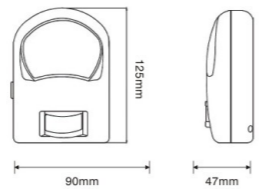
PS-NL300P

Features:

- "On/Auto/off" toggle switch

Sensor:

- Time delay: 25s-30s
- Sensor distance: 5m
- Sensor angle: 120°

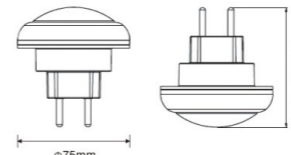


Item No.	Input voltage	LED	Fit with	
			Motion sensor	Photo sensor
PS-NL300P	4×1.5VAA battery	6×Φ5	×	

LED Sensor Night Light



PS-NL108P



Features:

- It can identify day and night automatically, at night when one enters its detection field, the lamp will shine and after leaves it will go out automatically

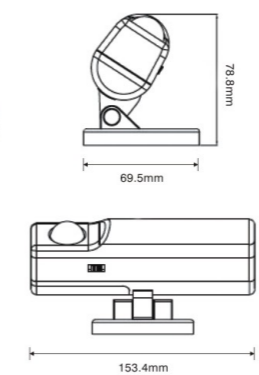
Sensor:

- Time delay: 30±3sec

Item No.	Input voltage	LED	Fit with	
			Motion sensor	Photo sensor
PS-NL108P	220-240V	8×Φ5 LED	×	×



PS-NLWL6



Features:

- "On/Auto/off" toggle switch

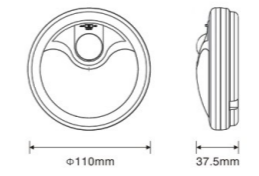
Sensor:

- Time delay: 10±2sec
- Sensor distance: 5m
- Sensor angle: 120°

Item No.	Input voltage	LED	Fit with	
			Motion sensor	Photo sensor
PS-NLWL6	4×1.5VAA battery	6×Φ5 LED	×	×



PS-NLWL8



Features:

- "On/Auto/off" toggle switch

Sensor:

- Time delay: 10±2sec
- Sensor distance: 5m
- Sensor angle: 120°

Item No.	Input voltage	LED	Fit with	
			Motion sensor	Photo sensor
PS-NLWL8	8×1.5VAA battery	6×Φ5 LED	×	×



PS-NL45L



PS-NL46L



PS-NL48L

Features:

- Single or changing LED color



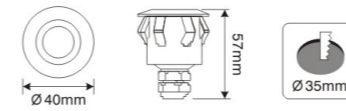
Back

Item No.	Input voltage	LED	Fit with	
			Motion sensor	Photo sensor
PS-NL45L	220-240V	1×Φ5 LED		×
PS-NL46L				×
PS-NL48L				×

LED Deck Light Kit



PS-DL-LED012



PS-DL-LED012-3



PS-DL-LED012-5

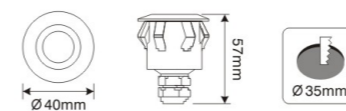
Description:

- Material: Aluminium Die-casting body, PC/Glass diffuser
- LED color: white/ green/ blue/ amber/ red available

Item No.	Input voltage	Power	LED quantity	LED type	Luminous flux	Transformer & Connector	IP rating
PS-DL-LED012	12V DC	1×1W	1pcs	High power LED	100lm	x	IP54
PS-DL-LED012-3		3×1W	3×1pcs		3×100lm		
PS-DL-LED012-5		5×1W	5×1pcs		5×100lm		



PS-DL-LED013



PS-DL-LED013-3



PS-DL-LED013-5

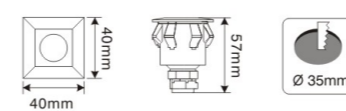
Description:

- Material: Aluminium Die-casting body, PC/Glass diffuser
- LED color: white/ green/ blue/ amber/ red available

Item No.	Input voltage	Power	LED quantity	LED type	Luminous flux	Transformer & Connector	IP rating
PS-DL-LED013	12V DC	0.5W	6pcs	DIP Φ5mm	30lm	x	IP54
PS-DL-LED013-3		3×0.5W	3×6pcs		3×30lm		
PS-DL-LED013-5		5×0.5W	5×6pcs		5×30lm		



PS-DL-LED051



PS-DL-LED051-3



PS-DL-LED051-5

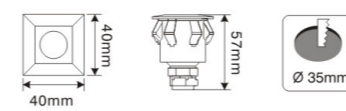
Description:

- Material: Aluminium Die-casting body, PC/Glass diffuser
- LED color: white/ green/ blue/ amber/ red available

Item No.	Input voltage	Power	LED quantity	LED type	Luminous flux	Transformer & Connector	IP rating
PS-DL-LED051	12V DC	1×1W	1pcs	High power LED	100lm	x	IP54
PS-DL-LED051-3		3×1W	3×1pcs		3×100lm		
PS-DL-LED051-5		5×1W	5×1pcs		5×100lm		



PS-DL-LED014



PS-DL-LED014-3



PS-DL-LED014-5

Description:

- Material: Aluminium Die-casting body, PC/Glass diffuser
- LED color: white/ green/ blue/ amber/ red available

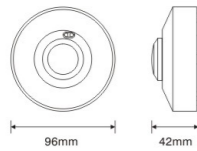
Item No.	Input voltage	Power	LED quantity	LED type	Luminous flux	Transformer & Connector	IP rating
PS-DL-LED014	12V DC	1×0.5W	6pcs	DIP Φ5mm	30lm	x	IP54
PS-DL-LED014-3		3×0.5W	3×6pcs		3×30lm		
PS-DL-LED014-5		5×0.5W	5×6pcs		5×30lm		

Microwave Sensor

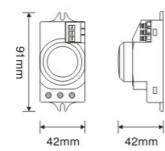
Microwave Sensor



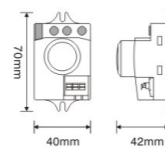
PS-RS01



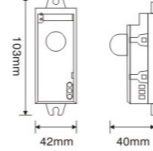
PS-RS02



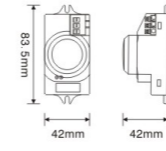
PS-RS02S



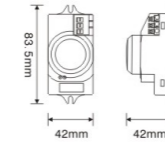
PS-RS06



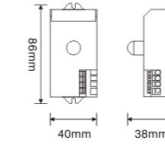
PS-RS08



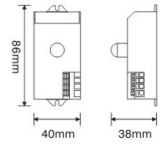
PS-RS08D (Dimmable type)



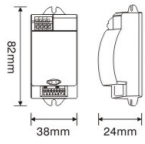
PS-RS09D (Dimmable type)



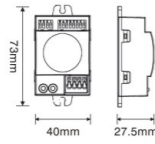
PS-RS12



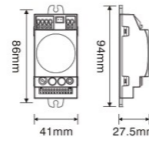
PS-RS13



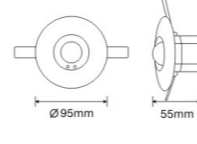
PS-RS14



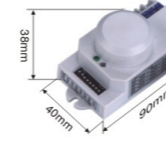
PS-RS15



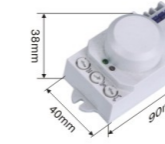
PS-RS16



PS-RS18



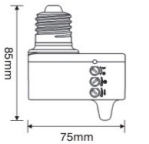
PS-RS19 / PS-RS19D (dimmable)



PS-RS20D

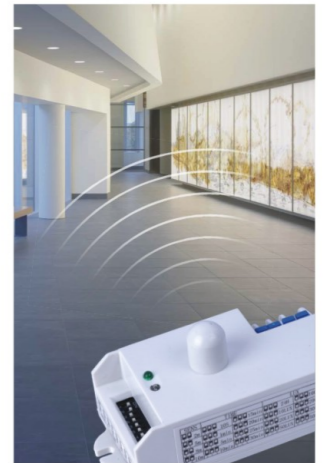
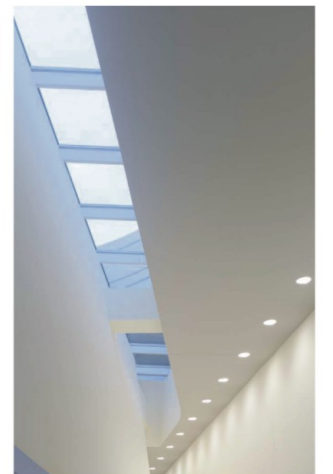


PS-RS22



Item No.	Input voltage	Rated loading (refer to 220-240V/AC)	Time delay	Detect distance (radii.)	Light control	Adjustment type	
						Knob	Dip
PS-RS01	220-240V/AC; 110-130V/AC		8sec to 12min	2-10m	2-2000LUX	x	
PS-RS02	220-240V/AC; 110-130V/AC		8sec to 12min	2-10m	2-2000LUX	x	
PS-RS02S	220-240V/AC; 110-130V/AC; 12-30V/DC		10sec to 20min	2-10m	2-2000LUX	x	
PS-RS02-IR	220-240V/AC; 110-130V/AC		8sec to 12min	1-7m	10-1000LUX	x	
PS-RS06	90-250V/AC	1200W 200W	3sec to 12min	2-10m	10-2000LUX	x	
PS-RS08	220-240V/AC; 110-130V/AC		12sec to 30min	2-10m	10-2000LUX		x
PS-RS08D	220-240V/AC; 110-130V/AC		12sec to 30min	2-10m	10-2000LUX		x
PS-RS09	220-240V/AC; 110-130V/AC; 12-30V/DC		12sec to 30min	2-10m	10-2000LUX	x	
PS-RS09D	12-30V/DC	30W	12sec to 30min	2-10m	2-2000LUX	x	
PS-RS12	220-240V/AC; 110-130V/AC; 12-30V/DC		12sec to 30min	2-10m	10-2000LUX		x
PS-RS13	220-240V/AC; 110-130V/AC; 12-30V/DC		10sec to 30min	1-7m	10-2000LUX		x
PS-RS14	220-240V/AC; 110-130V/AC	1200W 200W	8sec to 30min	1-7m	10-2000LUX		x
PS-RS15	90-240V/AC		10sec to 5min; Dim state: 30sec to 60min	1-7m	15-330LUX		x
PS-RS16	220-240V/AC; 110-130V/AC; 12-30V/DC	3000W 500W	10sec to 12min	2-10m	10-2000LUX	x	
PS-RS18	220-240V/AC; 110-130V/AC; 12-30V/DC		8sec to 12min	2-10m	2-2000LUX		x
PS-RS19	220-240V/AC; 110-130V/AC		8sec to 12min	2-10m	2-2000LUX	x	
PS-RS19D	90-260V/AC	1200W 200W	8sec to 20min	2-10m	2-2000LUX	x	
PS-RS20D	12-30V/DC	30W	8sec to 20min	1-7m	2-2000LUX	x	
PS-RS22	220-240V/AC; 110-130V/AC	60W 20W	10sec to 12min	1-7m	3-2000LUX	x	

HF sensor type					Remark
Standard	Dimming	Dim adopting the surrounding lux	Lampholder	Remote controled	
x					
x					compact design
x				x	
x					
x	x				10-60% dimming; fit with 0-10V dimmable ballast or dimmable driver
x	x				0-50% dimming; constant current driver (350mA or 700mA)
x					Installation height upto 10m., especially design for high ceiling
x					compact design
x	x	x			10-100% dimming; fit with 0-10V dimmable ballast or dimmable driver; Automatically change the brightness according to the enviromental brightness
x					Flush ceiling mounted type
x					
x	x				0-50% dimming; fit with 0-10V dimmable ballast or dimmable driver
x	x				0-50% dimming; fit with constant current driver (≤350mA); reset button
x					



Infrared Motion Sensor



PS-SS200A

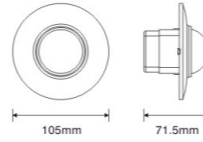


PS-SS200A Side



Features:

- Power consumption: <0.45W
- Detection angle: 360°



Item No.	Input voltage	Rated load	Time delay	Detect distance	Light control
PS-SS200A	220-240V/AC	1200W 200W	8sec to 7min	<8m	<3LUX-daylight

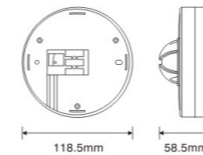


PS-SS28A/B



Features:

- Power consumption: <0.45W (static 0.1W)
- Detection angle: 360°
- Detection motion speed: 0.6-1.5m/s



Item No.	Input voltage	Rated load	Time delay	Detect distance	Light control
PS-SS28A	220-240V/AC	800W 110-120V 1200W 220-240V	8sec to 7min	<10m	<3LUX-daylight
PS-SS28B		100W 110-120V 200W 220-240V		<20m	

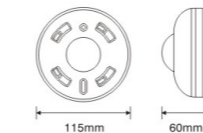


PS-SS20B



Features:

- Power consumption: <0.45W
- Detection angle: 120°(side view)/360°(top view)



Item No.	Input voltage	Rated load	Time delay	Detect distance	Light control
PS-SS20B	220-240V/AC	1200W 200W	5Sec, 1Min, 5Min, 8Min.	<6m	<10LUX



PS-SS8V



Features:

- Power consumption: <0.45W
- Detection angle: 180°



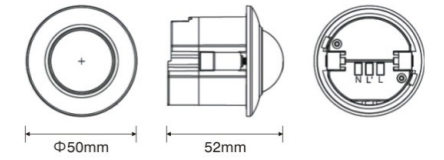
Item No.	Input voltage	Rated load	Time delay	Detect distance	Light control
PS-SS8V	220-240V/AC	1000W 300W	8sec to 5min	<10m	2-2000LUX



PS-SS111

Features:

- Power consumption: <0.45W
- Detection angle: 360°



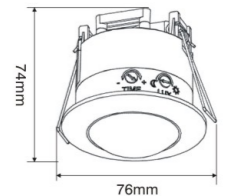
Item No.	Input voltage	Rated load	Time delay	Detect distance	Light control
PS-SS111	220-240V/AC	300W 100W	8sec to 6min	<8m	<10-2000LUX



PS-SS41

Features:

- Power consumption: <0.45W
- Detection angle: 360°



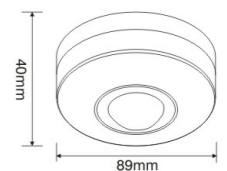
Item No.	Input voltage	Rated load	Time delay	Detect distance	Light control
PS-SS41	220-240V/AC	1200W 200W	10sec to 7min	<6m	<3-2000LUX



PS-SS29A

Features:

- Detection angle: 360°



Item No.	Input voltage	Rated load	Time delay	Detect distance	Light control
PS-SS29A	220-240V/AC	1200W 200W	10sec to 4min	<5m	2-2000LUX

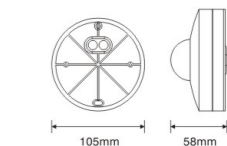


PS-SS29B



Features:

- Power consumption: <0.45W
- Detection angle: 360°
- Working temperature: -10°C+40°C



Item No.	Input voltage	Rated load	Time delay	Detect distance	Light control
PS-SS29B	220-240V/AC	1200W 200W	10sec to 12min	3-10m	20-2000LUX

Infrared Motion Sensor

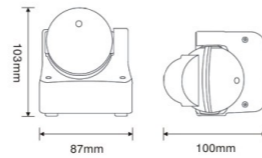


PS-SS38



Features:

- Standby power: <0.5W
- Detection angle: 360°
- Detection motion speed: 0.6-1.5m/s
- Working temperature: -20°C-+40°C



Item No.	Input voltage	Rated load	Time delay	Detect distance	Light control
PS-SS38	220-240V/AC	1200W 200W	5sec to 8min	2-12m	<3-2000LUX

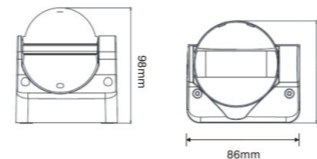


PS-SS39



Features:

- Power consumption: <0.45W (static 0.1W)
- Detection angle: 180°
- Detection motion speed: 0.6-1.5m/s
- Working temperature: -20°C-+40°C



Item No.	Input voltage	Rated load	Time delay	Detect distance	Light control
PS-SS39	220-240V/AC	1200W 200W	8sec to 8min	2-12m	<3LUX~daylight

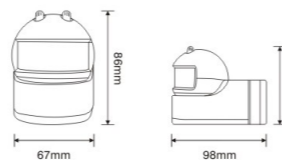


PS-SS78B



Features:

- Power consumption: <0.45W
- Detection angle: 180°
- Detection motion speed: 0.6-1.5m/s
- Working temperature: -20°C-+40°C



Item No.	Input voltage	Rated load	Time delay	Detect distance	Light control
PS-SS78B	220-240V/AC	800W 200W	10sec to 7min	<12m	<3LUX-Sunshine



PS-SS118B

Features:

- Power consumption: <0.45W
- Detection angle: 140°

Item No.	Input voltage	Rated load	Time delay	Detect distance	Light control
PS-SS118B	220-240V/AC	1200W 200W	10sec to 2min	<12m	3-2000LUX

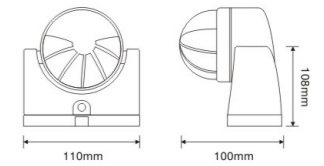


PS-SS36A



Features:

- Power consumption: <0.45W, 0.1W (static)
- Detection angle: 120°
- Detection motion speed: 0.6-1.5m/s
- Working temperature: -10°C-+40°C



Item No.	Input voltage	Rated load	Time delay	Detect distance	Light control
PS-SS36A	220-240V/AC	3000W 300W	10sec to 6-9min	15m	<15LUX-daylight



PS-M15

Features:

- Detection angle: 120°

Item No.	Input voltage	Rated load	Time delay	Detect distance	Light control
PS-M15	220-240V/AC	800W 150W	5sec to 8min	<8m	10-2000LUX

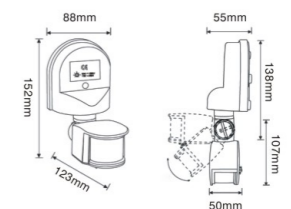


PS-SS16C



Features:

- Power consumption: <0.45W
- Detection angle: 180°
- Working temperature: -10°C-+40°C



Item No.	Input voltage	Rated load	Time delay	Detect distance	Light control
PS-SS16C	180-240V/AC	1200W 200W	5sec to 8min	2-12m	<10-2000LUX



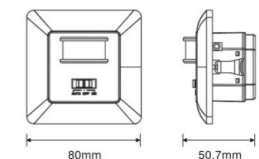
PS-SS2200



Features:

Multi-working mode: ON, OFF, infrared detection, Infrared detection + sound control mode.

- Power consumption: <0.45W (static 0.1W)
- Detection angle: 140°
- Detection motion speed: 0.6-1.5m/s
- Working temperature: -10°C-+40°C
- Sound control sensitivity: 30bd-90db (adjustable)



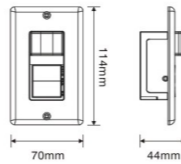
Item No.	Input voltage	Rated load	Time delay	Detect distance	Light control
PS-SS2200	90-240V/AC	500W 200W	10sec to 10min	Max.10m	3-1000LUX

Infrared Motion Sensor



Features:
Multi-working mode: ON, OFF, AUTO

- Power consumption: <0.45W
- Detection angle: 180°

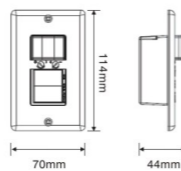


Item No.	Input voltage	Rated load	Time delay	Detect distance	Light control
PS-SS22N180	120-277V/AC	300W 110-120V 500W 220-240V 100W 110-120V 200W 220-240V 100W 110-120V 200W 220-240V	8sec to 20min	<8m	2-1000LUX

PS-SS22N180



Features:
• Power consumption: <0.45W
• Detection angle: 180°

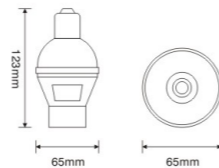


Item No.	Input voltage	Rated load	Time delay	Detect distance	Light control
PS-SS22W180	120-277V/AC	300W 110-120V 500W 220-240V	8sec to 20min	<8m	2-1000LUX

PS-SS22W180



Features:
• Detection angle: 120°
• Lamp holder: E27

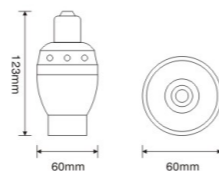


Item No.	Input voltage	Rated load	Time delay	Detect distance	Light control
PS-SS450	220-240V/AC	60W 20W	15sec to 2min	<5m	<10LUX-daylight

PS-SS450



Features:
• Detection angle: 360°
• Lamp holder: E27



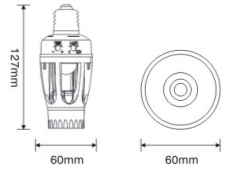
Item No.	Input voltage	Rated load	Time delay	Detect distance	Light control
PS-SS451	220-240V/AC	60W 20W	15sec to 2min	<5m	<10LUX-daylight

PS-SS451

Infrared Motion Sensor



Features:
• Detection angle: 360°
• Lamp holder: E27

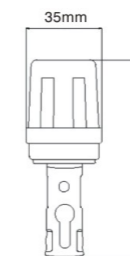


Item No.	Input voltage	Rated load	Time delay	Detect distance	Light control
PS-SS453	220-240V/AC	60W 20W	10sec to 2min	<6m	3-2000LUX

PS-SS453

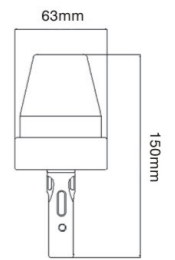
Light Control Switch

The light control switch can turn on or turn off light according to ambient-light; Ambient-temperature and humidity can't affect it. It is not only convenient but also practical, it can control the load working only at night. For instance road light, garden light etc.



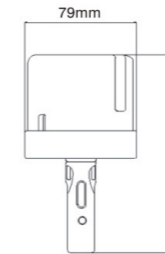
PS-P01

Item No.	Input voltage	Rated current	Ambient light
PS-P01	220-240V/AC	6A	8-35LUX



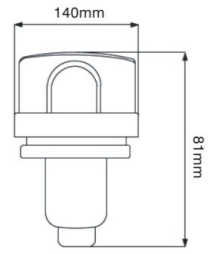
PS-P02

Item No.	Input voltage	Rated current	Ambient light
PS-P02	220-240V/AC	10A	<5-100LUX



PS-P03

Item No.	Input voltage	Rated current	Ambient light
PS-P03	220-240V/AC	10A, 15A, 25A	<5-100LUX



PS-P07

Item No.	Input voltage	Rated current	Ambient light
PS-P07	180-240V/AC	10A	10-25LUX