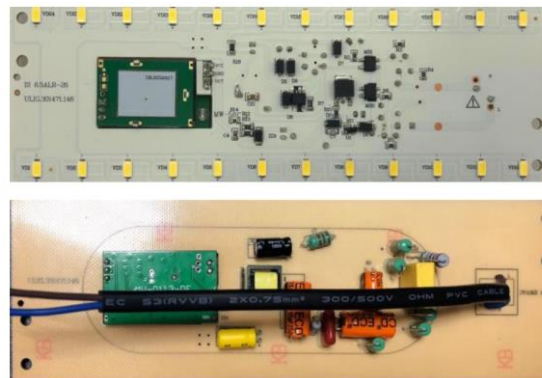


### General information:

#### Application:

Home corridors, passageway, home balconies, washrooms, public aisles, underpasses, parking lots, etc

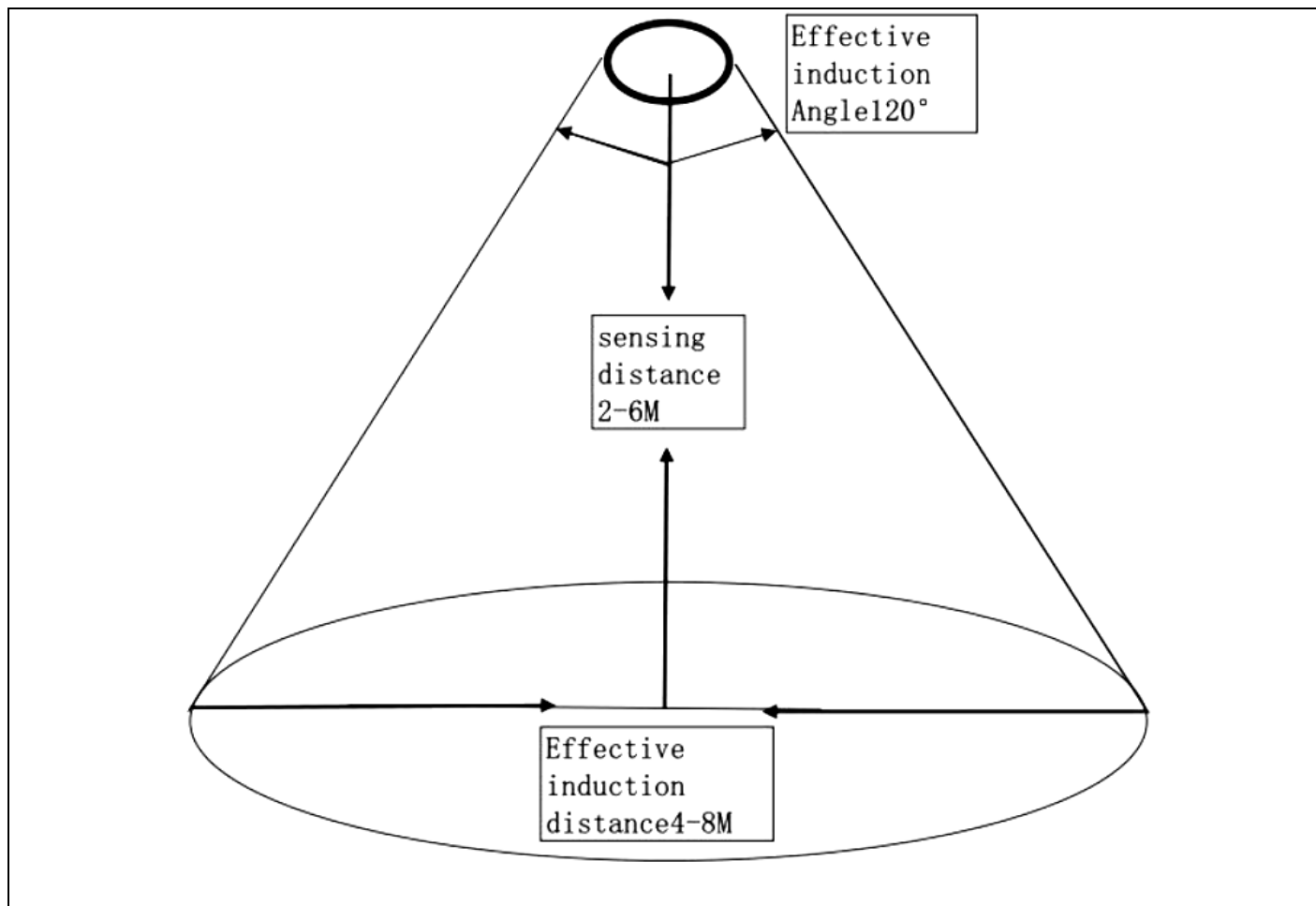


### Features:

- Sensing distance: 2-8 meters
- Delay time:  $30 \pm 10\%$  seconds, (adjustable), light range:  $\leq 7\text{LUX}$
- Sensing interval: 1 second
- Power-on self-test time: 30 seconds
- The radar sensor light characteristics is intelligent sensing:  
 No need to make a sound (clap, slap, etc.) without disturbing the people;  
 Intelligent delay: the switch will automatically post a cycle after detecting every activity of the human body (about 30 seconds);  
 Compared with infrared products: microwave induction lamp inducting the distance farther, the angle is wide, no dead zone, and it can penetrate the glass and the different thickness wall according to different power, no affected by environment, temperature and dust.

### Specification:

Max. Output Power	6W
Voltage Range	220-240VAC 50/60Hz
LEDs	24 PCS
Model (series) LED	5730
Color rendering index	Ra (CRI) $\geq 80$
Efficiency (Typ.)	86%
Angle of light flux of LED	120°
Color Temperature CCT	4000K
Luminous efficacy	120 lm/W
Power factor	0.85
Microwave sensor power / frequency	5 mW / 5.8 GHz
Operating temperature	-20 ~ +50°C
Storage Condition	-40 ~ +80°C, 10 ~ 95% RH
Dimension LxB, mm	180*60mm
Package	0.045Kg per unit, 100pcs per carton
	4.5KG N.W, 5.2KG G.W
	Carton Size: 62.5x42x18.2CM
All parameters NOT specially mentioned are measured at 230VAC input, rated load and 25°C of ambient temperature.	

**Distance and angle:**

**Notes:**

- For radar-sensing lamp, it is recommended to be installed at a height of 2-6 meters and the wall surface installed below 4 meters, but the front of the sensing antenna must face the area to be sensed. It is not recommended to install the surface to a metal object or a metal cage (or groove). If it is unavoidable, please test it first to evaluate the effect. Exceeding the scope of using, we do not assume risks and responsibilities.
- When the light is strong during the day, it is self-locked by the light control, and there is no induction or power on. When the ambient light dims in the evening, the switch automatically enters the standby state. When there is induction, it will be energized immediately, and the light is turned on for half a minute. After the automatic power off; can extend the life of the lamp more than 6 times, the power saving rate reaches 90%

