WARNING

1.Switch off before installation.
2.Switch on only after complete installation and examination of the circuit.
3.Professional electrician for installation and maintenance only.

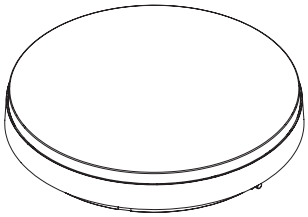


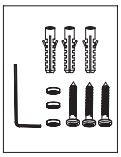


Turn Off power supply before starting any installation. Read instructions & check you have all the tools & accessories to complete the installation correctly.

Surface Mounted Installation

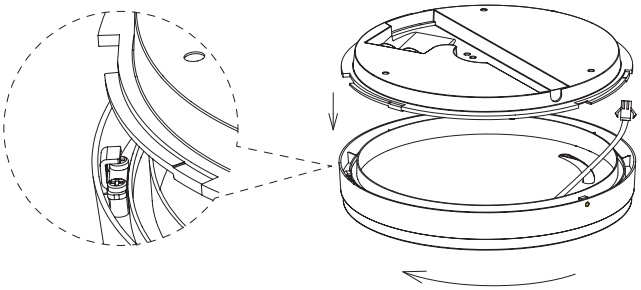
Step 1





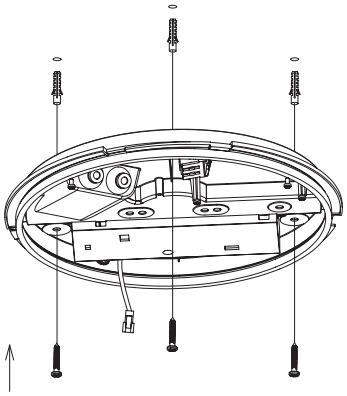
Take out ceiling light and accessory pack from box.

Step 2



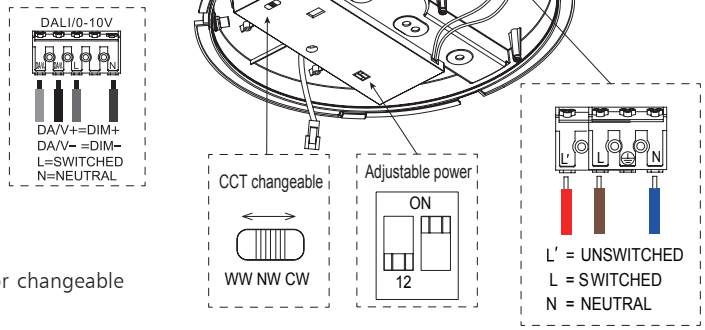
Take the lamp cover apart by rotating it in anti-clockwise direction.

Step 3



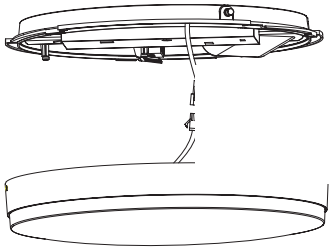
Knock-in the plastic anchor into ceiling, fix the base.

Step 4



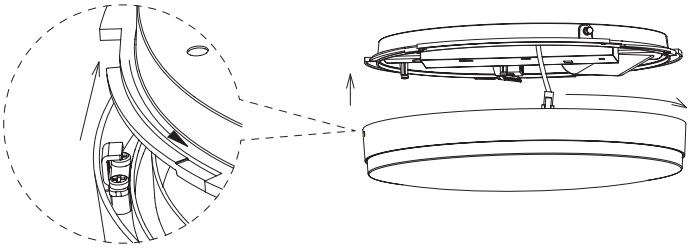
Feed the AC wire into terminal block respectively; If with 3CCT or changeable power function, choose preferred CCT or wattage by slide switch.

Step 5



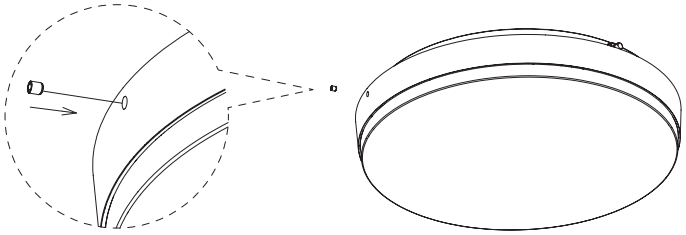
Plug the male and female connector.

Step 6



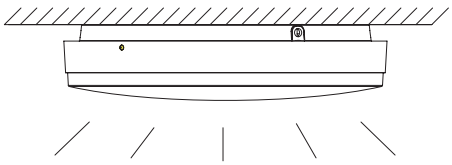
Align the hooks on the lamp cover with the notch of the base, rotate the lamp cover clockwise until they match well.

Step 7

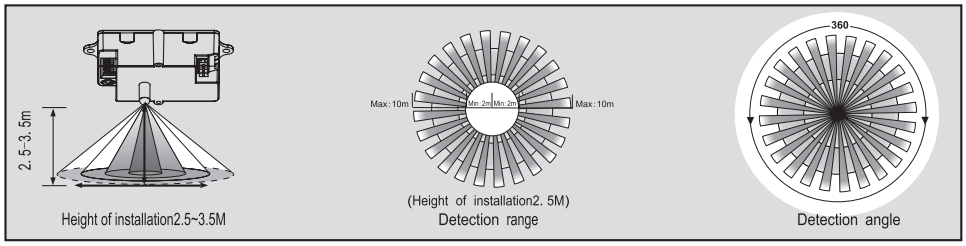


Lock the anti-theft screws on the side of the lamp body.

Step 8

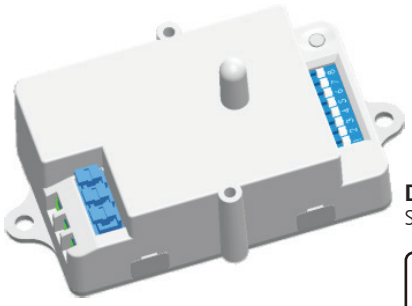


Switch on.



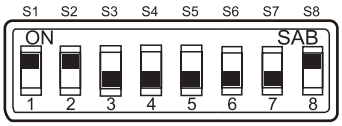
※ Optimum installation height: 3M

Sensor Setting



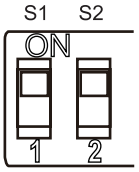
Default setting

SENS:10M TIME:10S LUX:10lux



SK605B	
Operating voltage	220~240Vac, 50/60Hz
Transmission power	<0.2mW
Rated load	1200W/5A,Max,tungsten(cosφ=1) 600W/2.5A,Max,fluorescent(cosφ=0.5)
HF system	5.8GHz CW electric wave, ISM band
Detection angle	360°
Detection range	2m/5m/8m/10m(radii).(adjustable)
Time setting	10sec±3sec/1min±10sec/5min±30sec/ 10min±1min/15min±1min/20min±2min/ 25min±2min/30min±3min(adjustable)
Installation sit	indoors, ceiling mounting
Working temperature	-15℃ ~+70℃
Power consumption	approx. 0.5W

Detection range setting (sensitivity)



SENS:S1, S2

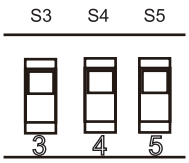
S1	S2	detection range
0	0	2m
0	1	5m
1	0	8m
1	1	10m

Detection range is the term used to describe the radii of the more or less circular detection zone produced on the ground after mounting the sensor loght at a height of 2.5m, pull switch to the ON position as "1", pull switch to the OFF position as "0", switch location and detection range of the corresponding table is as follows:

Note: the above detection range is gained if the detected person is between 1.6m~1.7m tall with middle figure and moves at a speed of 1.0~1.5m/sec. if person's stature, figure and moving speed change, the detection distance will also change.

ATTENTION: When use thes product, please adjust the sensitivity to an appropriate position you need, please do not adjust the sensitivity to maximum, in case the product works abnormally because of wrong motion detection, including blowing leaves & curtains small animals, or even power grid & electrical equipment. All the above factors can lead to abnormal work. When the product does not work normally, please try to lower the sensitivity apropriately, and then test it.

Time setting



SENS:S3, S4, S5

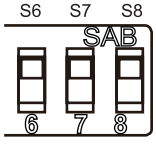
S3	S4	S5	TIME
0	0	0	10s
0	0	1	1min
0	1	0	5min
0	1	1	10min
1	0	0	15min
1	0	1	20min
1	1	0	25min
1	1	1	30min

The light can be set to stay ON for any period of time between approx. 10sec and a maximum of 30min. Any movement detected before this time elapse will re-start the timer. It is recommended to select the shortest time for adjusting the detection zone and for performing the walk test.

Pull switch to the ON position as "1", pull switch to the OFF position as "0", switch location and detection range of the corresponding table is as follows:

NOTE: after the light switches OFF, it takes approx. 4sec before it is able to start detecting movement again. The light will only switch on in response to movement once this period has elapsed.

Light-control setting



LUX:S6, S7, S8

S6	S7	S8	LUX
0	0	0	Disable
0	0	1	10LUX
0	1	0	20LUX
0	1	1	50LUX
1	0	0	100LUX
1	0	1	200LUX
1	1	0	300LUX
1	1	1	500LUX

The chosen light response threshold can be infinlitely from approx. 10-500lux, pull switch to the ON position as "1", pull switch to the OFF position as "0", switch location and light-control of the corresponding table is as follows: