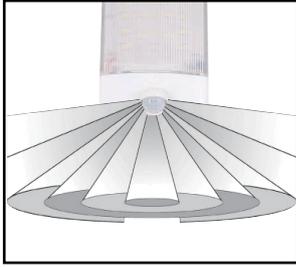
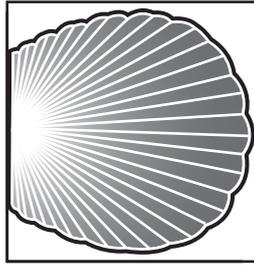


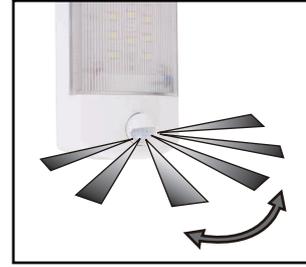
Sensor information



1.8~3.5M
Height of installation

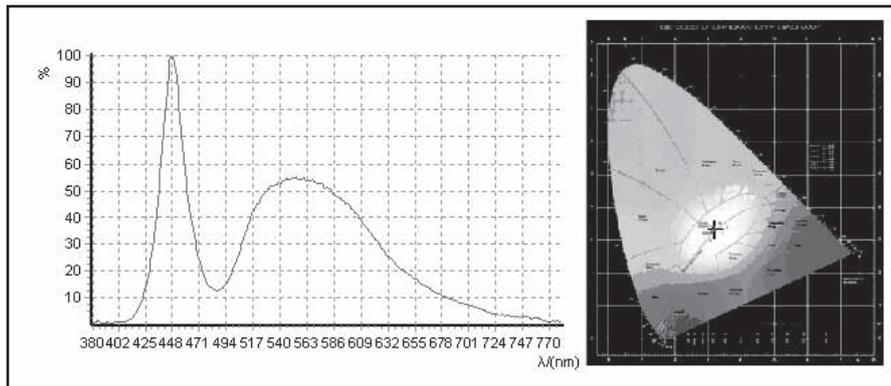


12m
Correct moving orientation



130°
Detection angle

Spectrogram



Installation

- Step 1 Mark the hole position with a pencil after determining where you want to install the product.(Fig.1)



Fig.1

Note:If it is a wooden wall,there is no need to use plastic expansion screw,just fasten the screw with the screwdriver.

- Step 2 Drill holes on the walls where there is pencil mark with an electric drill and get the plastic expansion screws inside the hole.(Fig.2)
- Step 3 Connect the cable to the lamp through the cable entry openings.(Fig.3)

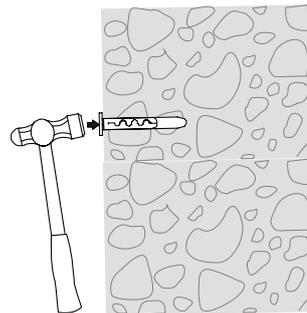
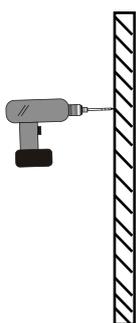


Fig.2



Fig.3

- Step 4 If it is a wooden wall,there is no need to use plastic expansion screw,just drive the screw with the screwdriver.(Fig.4a), If it is not a wooden wall ,please refer to step 2.(Fig.4b)



Fig.4a



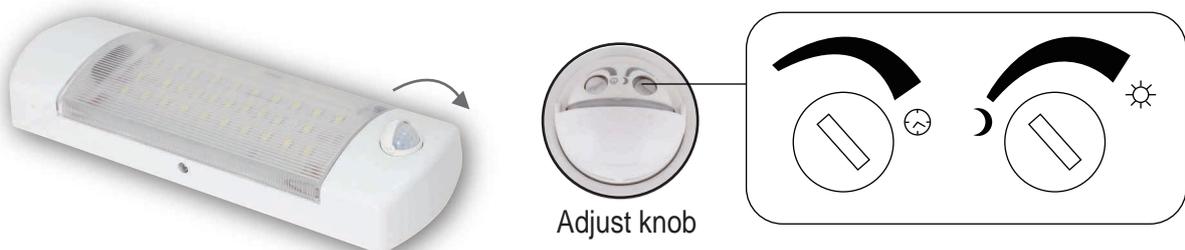
Fig.4b

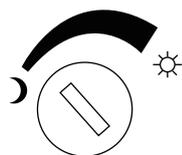
- Step 5 Fasten the cover to the lamp base which has been installed on the wall.(Fig.5)



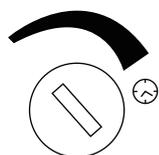
Fig.5

- Step 6 Open the cover of the control panel downwards, and set the control knobs,and then cover the control panel upwards.(Fig.6)





Work light-control can be adjusted in the range of 10 ~ 2000LUX, light-control is about 10LUX when counterclockwise rotation to the end, light-control is about 2000LUX when clockwise rotation to the end. The knob should be rotated counterclockwise to the end when making the walking test or adjusting the detection range during the day.



It can be set at the range of 5 second (counterclockwise rotation to the end) to 8minute(clockwise rotation to the end) .The timer will recount when the sensor detect a moving signal before the end of the last time, so we advise that you'd better set the time to minimum when you make the detection

Note: The sensor need to wait 1second to re-work after the light going off. Only after the end of the time, the light will lighten again when detecting the signal.

Note: Do not force too much when adjusting the three knobs because they are assembled directly on the component! There is a small limiting device in the component, which will be broken if you force too when the knob is rotated to the end. If it happens, the knobs will be rotated 360° without the device limiting. Please notice that the limited adjusting angle of the knobs is 270°.

Fault and the solution

Fault	Failure cause	Solution
Does not work with the load	Light-illumination set incorrectly, the load is broken	Adjust the setting of the load
	The power is off	Change the load
	There is a continuous signal in the region of the detection	Turn the power on
Work all the time with the load	The sensor have not been installed correctly	Check the settings of the detection area
When there is no a moving signal work with the load	Sensors failed to pack good cause its cannot reliably detect signal	Re-install the outer covering
	Moving signal is detected by the sensor (movement behind the wall, the movement of small objects, etc.)	Check the settings of the detection area
When there is a moving signal work with the load	The moving body is too fast or the detection area is too small	Check the settings of the detection area

Warning!

- 1.The LEDS in serial can function when all the seals installed in place.
 - 2.Please don't remove or connect with other lamp when powered on.
 - 3.When the LEDS in serial are damaged ,you need experienced technician to repair using the same rating LEDS.
- Please confirm with professional installation.
 - Please cut off power supply before installation and removal operations.
 - Make sure that you have cut off the power for safety purposes.
 - Improper operation caused losses, the manufacturer does not undertake any responsibility.

The screws used on the light case are common ones when sent out from the factory.The specific Y type stainless screws in the plastic bag for screws are used for fixing the lampshade after the technician has finished the installation.It is for protecting aganist the electric shock.

We are committed to promoting the product quality and reliability, however, all the electronic components have certain probabilities to become ineffective, which will cause some troubles. When designing, we have paid attention to redundant designs and adopted safety quota to avoid any troubles.

This instruction, without our permission, should not be copied for any other purposes.