

INSTRUCTION MANUAL SERIES: SHE-B-250S

Read these instructions completely and carefully.

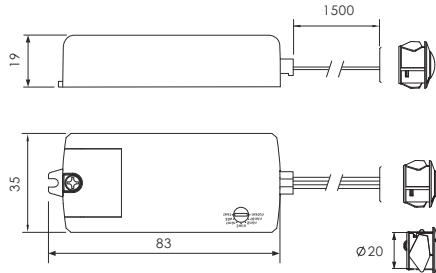
⚠ ATTENTIONS

Read the instruction carefully before installation, non-observance of this instruction may cause damage to the fixture or hurt to human body. The installation must be carried out by a qualified electrician in accordance with local or national codes.
Cut off the power supply before installation and maintenance !

Keep this instruction manual handy for future use.

Use only in indoor, dry location. Clean the product with a dry cloth.
The luminaire shall be mounted out of arm's reach. The recommended installation height shall be at least 2,5 meter (above the ground)."

Dimensions: (mm)



Specifications :

Model No.	Rated Input	Rated current	Delay Time	ta	L x W x H
SHE-B-250S	100-240VAC	Max. 1A	8s(test location), 30s, 1 min, 3min, 5min, 10min	-20-50°C	83x35x19mm

Types of load Range voltage	Incandescent lamp/ HV-halogen lamp	Electronic ballast	Inductance ballast	Electronic transformer	LED driver
AC 100V, 50/60HZ	250VA	80VA	60VA	250VA	80VA
AC 240V, 50/60HZ	250VA	150VA	100VA	250VA	150VA

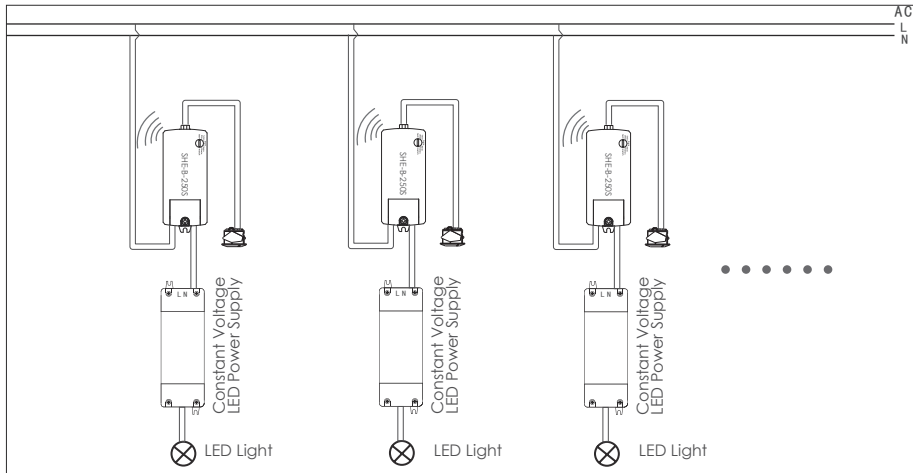
Sensor (Optional)	Dimensions in mm(inch)	Hole opening diameter(D)	Day Light Detection	Light Sensitivity*
Sensor 1: T/SLF5.876.045		Ø 20	Yes	80-160 lux
Sensor 2: T/SLF5.876.019			No	No

Note: *When the sensor detects ambient light illumination >160lux, the sensor controller shuts off the auto-detect mode.
When the sensor detects ambient light illumination <80lux, the sensor controller starts the auto-detect mode.

How to Match 1 :

- Connect to power, turn the knob to "match" with screw driver, then the blue indicator light turns on.
- Choose one of SHE-B-250S as the master and turn its knob to "test". The indicator light of the master will flash and turn off.
- The indicator light of the slaver starts to flash synchronously. Then turn the knob of the slaver to "test" and the indicator light turns off, which means the match setting completed.

⚠ Wiring Diagram:

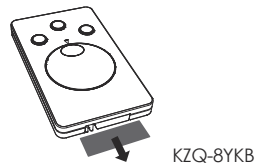


How to Match 2:

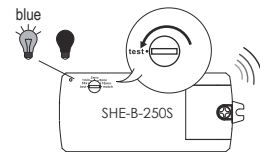
1 Connect to power, turn the knob to "match" with screw driver, then the blue indicator light turns on.



2 Remove the plastic covering from controller battery.



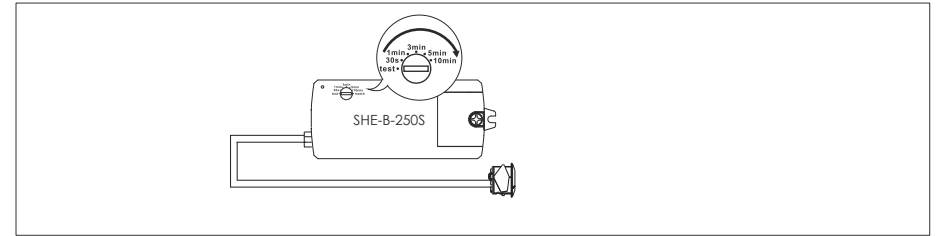
3 The indicator light starts to flash synchronously. Then turn the knob other SHE-B-250S to "test" and the indicator light turns off, which means the match setting completed.



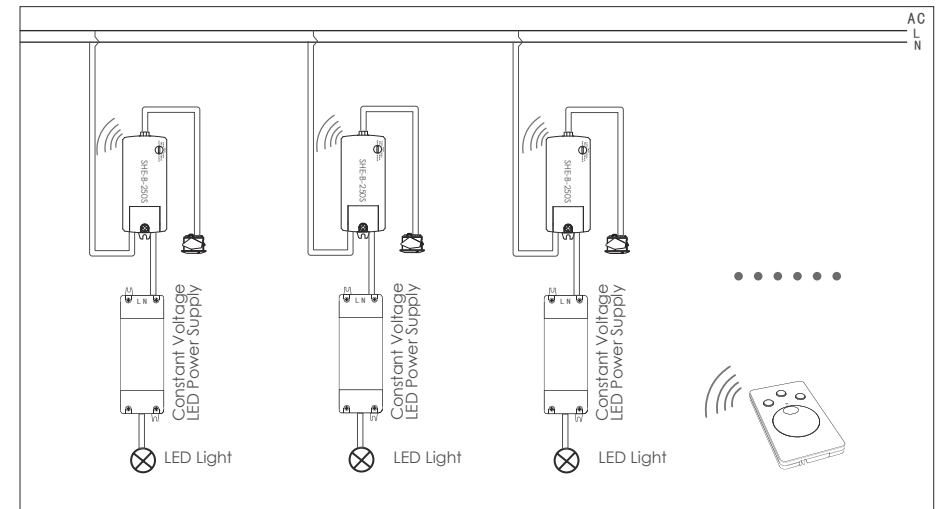
Time delay setting

Power on, Set the delay time with screw driver.

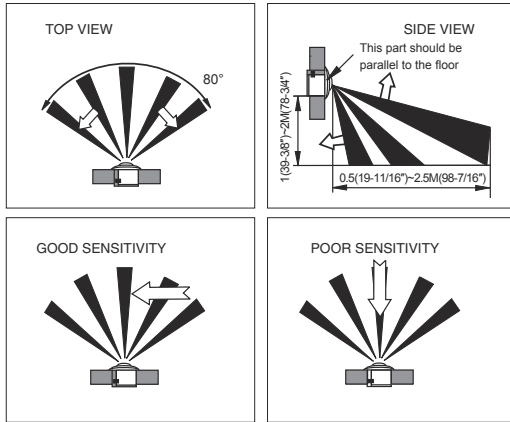
The delay time can be set to 8s ("test" location), 30s, 1min., 3min., 5min., 10min.



⚠ Wiring Diagram:



Detection area



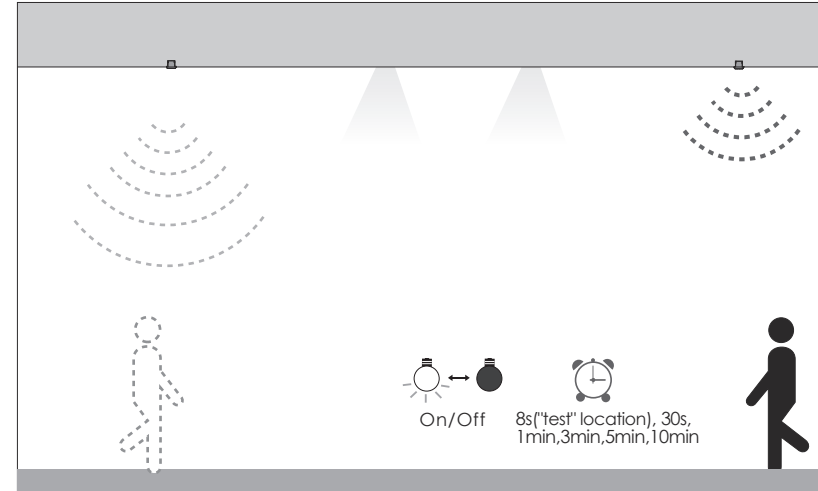
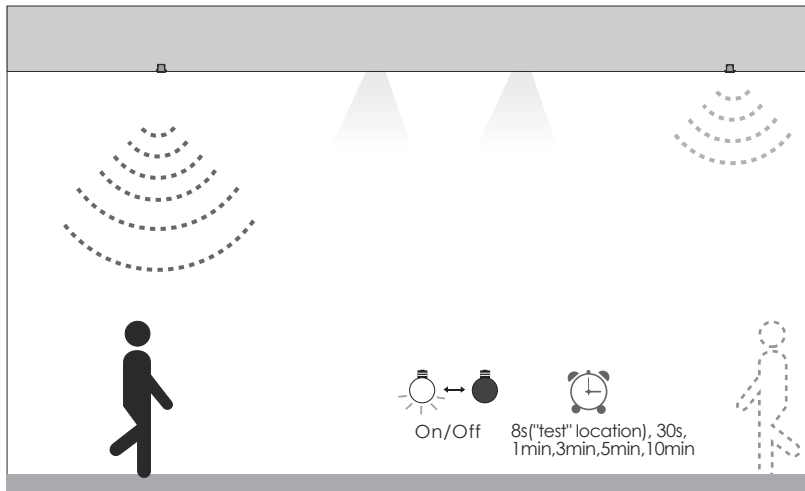
The detection range for the suspended installation:

- 1 This part should be parallel to the floor
- 2 Sensitivity: Highest
- 3 Fix position: 1-2m in height

Function

1. Switch on / off fast (<2S) for twice, the sensor controller goes into keeping the light on mode. (The lamp load flicks twice once power on)
2. Power on again, wait for about 30 seconds, lamp load turns off, and the sensor controller goes into auto-detect mode.

PIR Sensor :



Note: *When the sensor detects ambient light illumination >160lux, the sensor controller shuts off the auto-detect mode. When the sensor detects ambient light illumination <80lux, the sensor controller starts the auto-detect mode.

On/off:

