

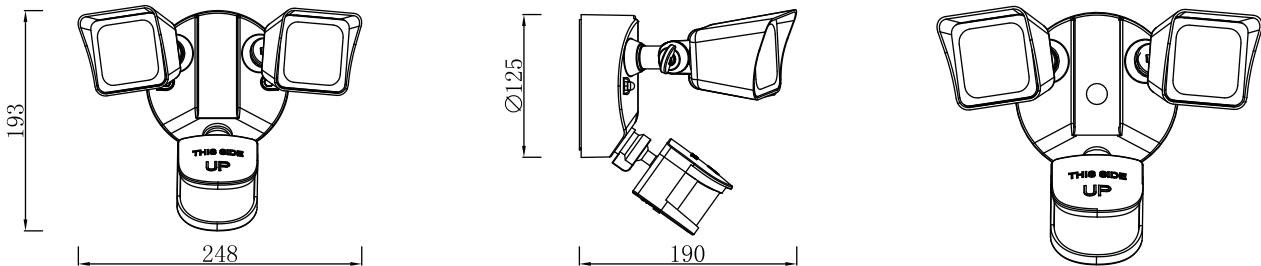


LED Security Light

INSTALLATION INSTRUCTION

IMPORTANT SAFEGUARDS

Please read the user manual carefully and follow it. This will help to prevent damage of the product, prolong its lifespan; And it will be helpful for your normal use and maintenance, to ensure that your life safety. Please keep the manual properly.



SKU	Input Voltage	Frequency	Power	CCT	Rated Current(max)
A-SCL24W-NV5K	AC100-130V	50-60HZ	24W	5000K	0.2A

Specification

Safeguard Grade:	CLASS I
Waterproof Grade:	Wet Location
Detection Angle up to:	240°
Light on-Time:	5sec, 1min, 3min, 10min
Detection distance:	H:20m, M:15m, L:10m

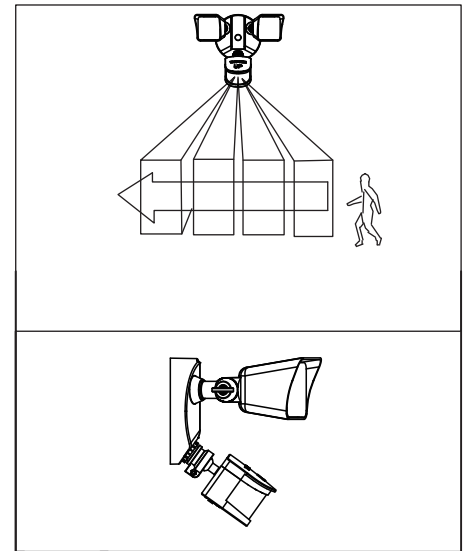
Safety instructions

1. Before commencing installation or maintenance, the electricity supply must be turned off.
2. Please do not look directly into the light or touch when it is switched on.
3. The light can be used outdoor, the minimum height from the ground can not be less than 2.4m.
4. Be sure to connect ground lead.
5. If protective cover is broken, it must be replaced with new cover. Do not use without a protective cover.

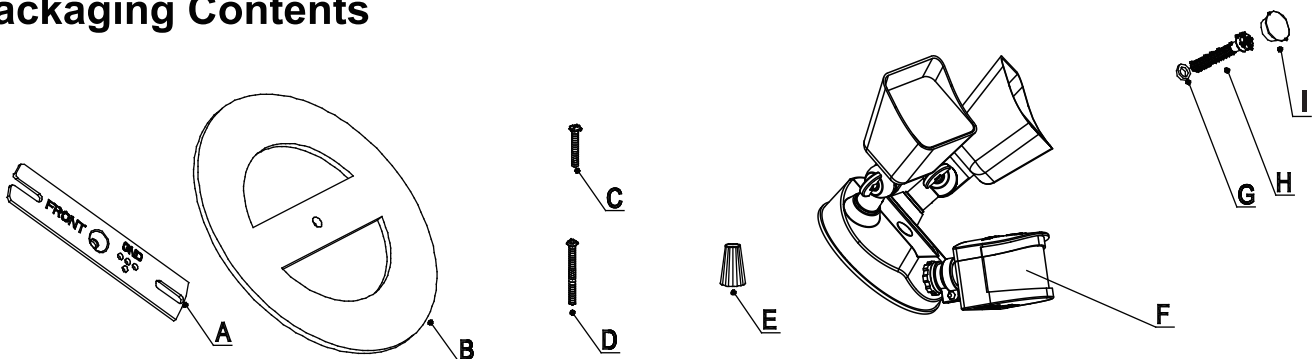
Installation Notes

Estimated assembly time: 30 minutes.

- Motion sensor has a horizontal range of 20m.
- Aim the motion sensor toward the targeted detection zone.
- Point the sensor away from heat producing sources to prevent false triggering. Also avoid the windows, white walls within the detection zone.
- Avoid pointing the sensor at the tree and street traffic and some regularly moving objects.
- Product can be installed under roof. But please note that waterproof glue should be used in this installation method.
- Make sure all parts are available before assembling the product. Checking the parts with the packaging contents, if any part is missing or damaged please contact the seller.

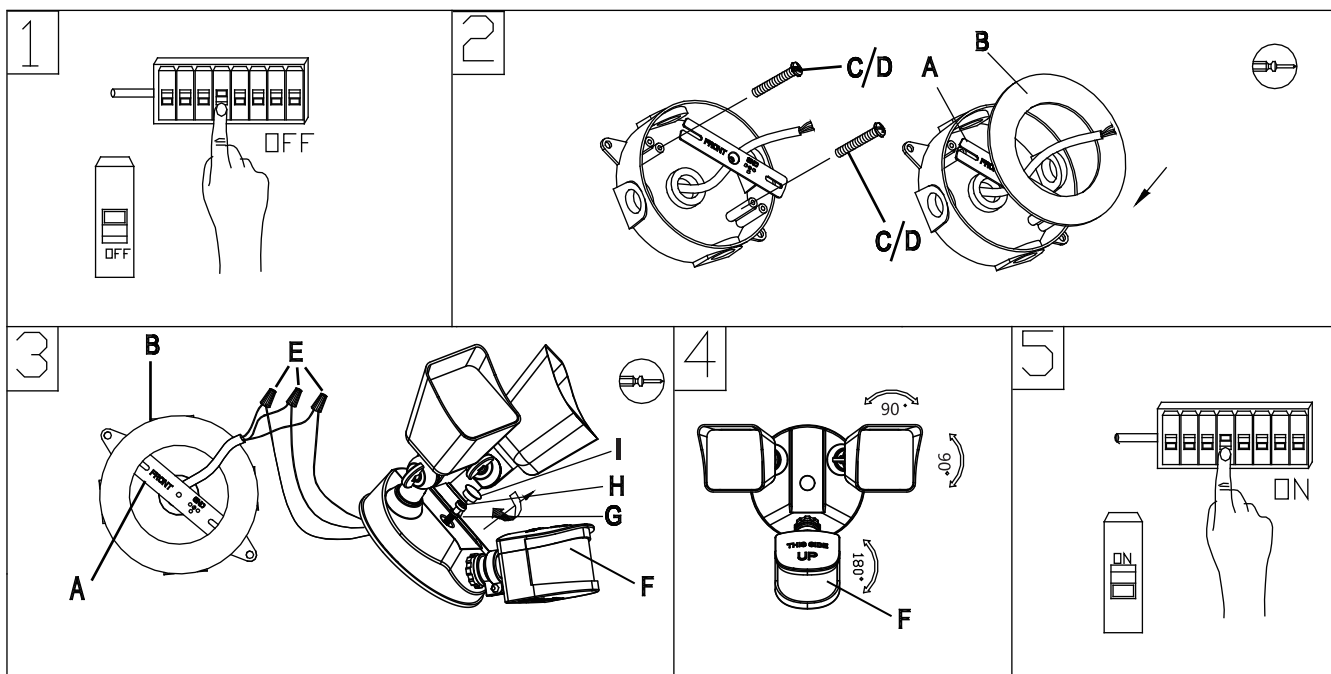


Packaging Contents



Part	Description	Quantity
A	Mounting bracket	1
B	EVA Gasket	1
C	10#-24x5/8 screw	2
D	8#-32x25 screw	2
E	Wire nut	3
F	Light fixture	1
G	Silicone washer	1
H	M5*40 screw	1
I	Decorative screw cap cover	1

Installation instruction



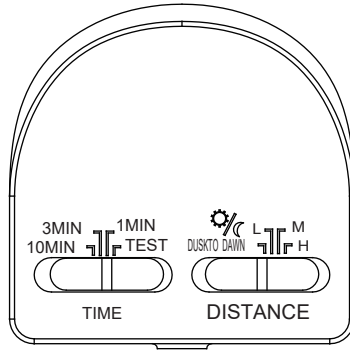
Installation instruction

1. Turn OFF Power at circuit breaker box. CAUTION- DO NOT RELY on wall switch alone to turn off power.
2. Find junction box to install LED light.
3. Install Mounting Bracket (A) onto junction box using provided screws(C/D)
4. Remove the cover of EVA Gasket(B) then paste on junction box
5. Use wire nut (E) on Mounting Bracket to connect the ground wire (copper wire or green wire) from the LED unit and from the house junction box. NOTE - If house wiring does not include a ground wire, consult your local electrical code for approved grounding methods. Use Wire Nuts (E) to connect the black fixture wire to the black power supply wire and the white fixture wire to the white(Neutral) supply wire.
6. Install the light fixture(F) over Mounting Bracket (A) and tighten the screw(G+H). Using decorative screw cap cover(J) to secure the unit to the mounting bracket.
7. Loosen the knobs on the lamp head and sensor to adjust the direction of the lamp head and sensor. After adjusting, tighten the knob to ensure that it does not shake.
8. Turn on the main power after installation.

Warning! ! !

Forbid to spiral twist after installaion lamps and lanterns.

Forbid to hang anything and pull the light.



There are two graduated disc **TIME & DISTANCE** at the bottom of sensor, you can adjust to meet your needs.

TEST Mode : Switch to the test gear, the light will be on and last for 5 seconds no matter during the day or at night when someone is sensing.

DUSK TO DAWN Mode: The sensor is controlled by CDs, light fixture will not work during the day, will be on at night (Lux < 20 Lux) and will be off automatically when Lux ≥ 20 Lux.

INDUCTION Mode: Turn on the power, the induction heat engine lights up for 30-40 seconds, and then the inductor flashes the indicator light for 1-3 times. After the infrared sensor is powered on for the first time, it will enter the corresponding working mode according to the TIME & DISTANCE gear.

1MIN / 3MIN / 10MIN : When the switch is adjusted to 1min, 3min or 10min, the light will not be on in the daytime, but will be on at night (Lux < 20 Lux) after sensing the trigger signal of human body and will be off automatically after 1min, 3min or 10min.

L: low, the sensor distance is 10m

M: medium, the sensor distance is 15m

H: high, the sensor distance is 20m

Long Light Mode: No matter in the daytime or at night, the light will be on for 8 hours, not controlled by sensor, and it will automatically switch to the induction mode after 8 hours. After power-on the light fixture for 30 seconds, power off when the PIR sensor is turned on and the light is normally lit, then power on again within 3 seconds to enter the long light mode.

Method of changing from long light mode to induction mode:

- After turning on for 8 hours and it will switch to the sensor mode automatically;
- Turn off the power for 10s and then turn it on, it will switch to sensor mode automatically.