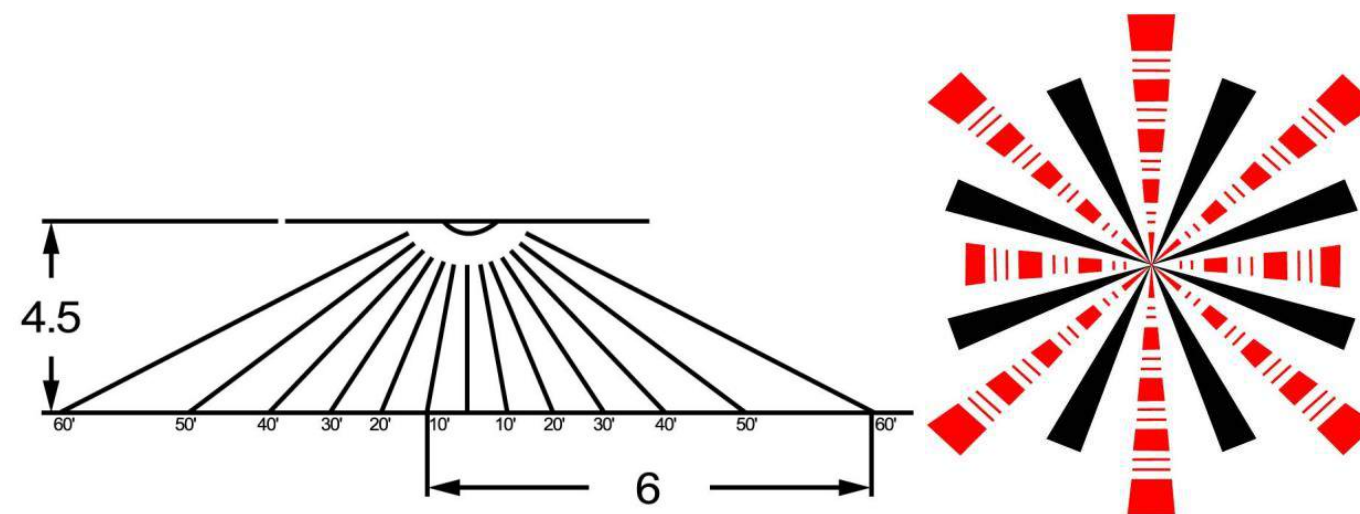


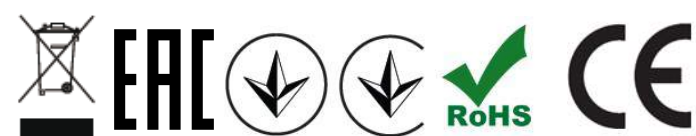
LY31-01060

**OPERATION:**

1. Detection-angle / Detection-distance / Installation-height are shown in the figures respectively.
  - a. Figure 1/2 shows that the detection angle is 120° (side-view) and 360° (top-view).
  - b. Figure 1 shows also detection-distance is max. 6m and installation-height is max.4.5m.



2. You can adjust time-delay using switch on the side of sensor body. Time delay is adjustable from 10 sec to 7 min (+/-10%).



## SENSOR INSTRUCTION

### SPECIFICATION:

Model: SA003P

Operating Voltage: 220~240V/AC 50-60HZ

DetectionRange:120°(side-view)/360°

Detection Distance: 6m±1m (Max. < 24°C)

Detection Speed: 0.6 ~ 1.5 m/s

Average Load: 1200W (~220V AC)

Environment Temperature: -20°C ~ +40°C

Environment Humidity: Max. 93%

Ambient Light: <3Lux~2000LUX (adjustable)

Class of Protection:II

Degree of Protection:IP20

Time-Delay: Min. 10±5 sec., Max. 7±2min

Installation Height: 2,2m ~ 4m

Adjustable time-delay, ambient light

Automatically move detection

Performance stability

Day/night adjustment

### CAUTION:

1. Before installation, please read instruction carefully and preserve it well.
2. Only maintained and installed by qualified electrician.
3. Keep away the heating/streaming/air conditioning devices.
4. Don't impact the lens with any object.

RoHS Compliant.

### INSTALLATION:

1. Take off the front cover by turning it counter-clockwise.
2. Fix the rear part to wall or ceiling by self-tapping screws.
3. Connect the wires properly as shown in the figure.
  - a. Connect the AC input to the load terminal and also input terminal of sensor.
  - b. Connect the load to the output terminal of sensor.
4. Fix the front cover by turning it clockwise.