

INSTALLATION INSTRUCTIONS

Please read these instructions carefully before attempting to install these products. It is advisable to keep these instructions in a safe place for future reference. IF IN DOUBT, CONSULT A QUALIFIED ELECTRICIAN.

PARAMETER:

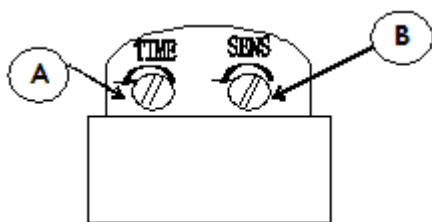
IP Rating	IP44
Rated Voltage	AC 220-240V, 50Hz
Rated Wattage	Max. 100W
Protection Class	Class I
Lampholder	E27

INSTALLATION ILLUSTRATION:

Before attempting to install units, ensure power is off and pay attention to all following steps below:

1. First install plastic expansion piece into the wall.
2. Then insert two fixed screws into plastic plate.
3. Feed wire from the wall to the protective sleeve. Fix the plastic plate onto the plastic expansion piece with self-tapping screws.
4. Connect the supply leads to the wire of lamp with terminal brown(L) to brown, blue(N) to blue, and greenish-yellow \oplus to greenish-yellow.
5. Insert the terminal into plastic plate.
6. Mount & tighten the lamp with fixed screws and domed nuts.
7. Open upper lamp cover, screw a new bulb into lampholder, and close the upper cover, the bulb must not exceed wattage specified on the fixture label.

SENSOR(GYQ-06)



Adjusting the PIR-best done at dusk

A) TIME CONTROL

If you turn the control as far anti-clockwise as it will go, the light will stay on for 5sec. If you turn the control fully clockwise then it will stay on for about 7-12min. You can adjust the time during which it will stay on by choosing a convenient intermediate position.

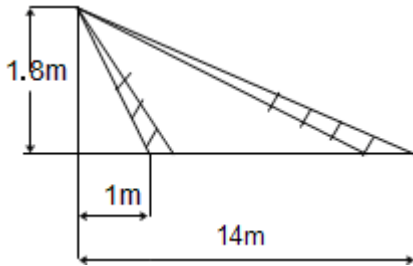


B) RANGE CONTROL

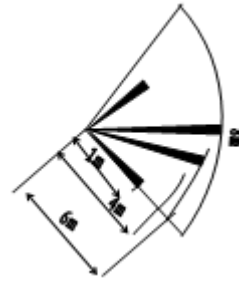
When the control has been rotated fully anti-clockwise then the passive infrared will operate at the minimum distance of about 1m. When rotated fully clockwise then it will operate at the maximum distance of about 12-14m. Choose a suitable range so that the light is not operated by passing cars etc.



Top view



Side view



Technical Characteristics of PIR

RATED VOLTAGE	220-240V~50Hz
LORD POWER	MAX. 100W
DETECTION DISTANCE	from 1m to about 12-14m
DETECTION RANGE	100°-120°
TIME-DELAY	5sec~7min or 12 min
AMBIENT-LIGHT	5Lux- 20Lux(Adjustable)

Troubleshooting data

1. The luminaire will turn on automatically when human enter detection-field, and it will turn off automatically when human leave off detection field for 5sec~7min or 12 min. The lamp is not on at night:

Check whether light fail on the sensor.

Check whether the electronic control is wired properly (turn off power)

2. The lamp is on during the day:.

Check whether the electronic control is corrected correctly (turn off power).

3. The lamp blinks at night :

Check whether light fall on the sensor.

If the light shines on the sensor, please adjust the sensor to proper position.

SAFETY DIRECTIONS:

1. Before starting the installation, the power must be disconnected.
2. After turning on the switch, temperature of bulb rises gradually, when bulb lights or not completely cooled, do not touch bulb with bare hand.
3. If you should change bulb, switch off the power first, then change the bulb after the bulb has been cooled enough(for details see the specified of changing bulb).
4. The bulb must not exceed the specified wattage.
5. When the lamp cover is broken, it must be changed as soon as possible. Never use the bulb without lamp cover.
6. Don't look at the lighting directly.
7. Be sure to connect ground lead.
8. Must use the H05RN-F 3G1mm² wire.
9. Must use the double-pole-off switch.

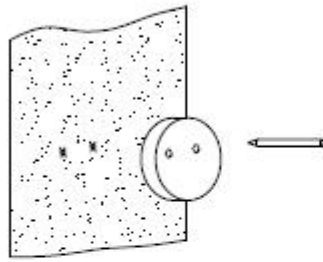
INSTRUCTION OF BULB REPLACEMENT:

1. Turn off the power.
2. Open the upper cover of the lamp.
3. Don't touch bulb with bare hand.

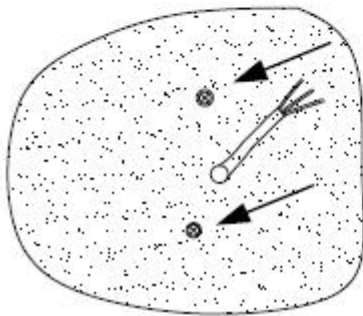


WWW.QAZQA.COM

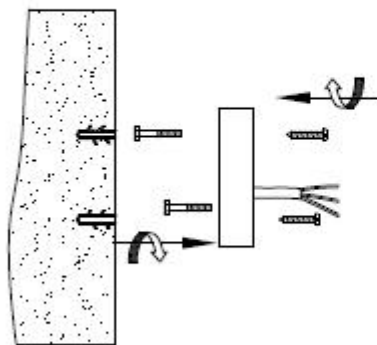
4. After the bulb has cooled ,twist out the bulb slightly.
5. When installing new bulb, twist bulb into socket carefully.
6. Before turning on the power, the upper lamp cover must be correctly assembled.



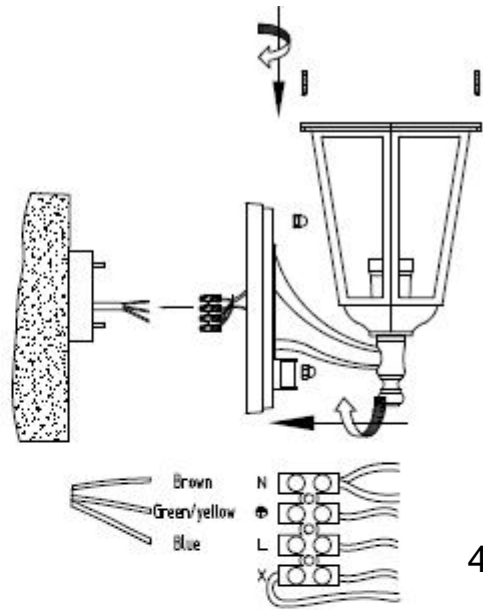
1



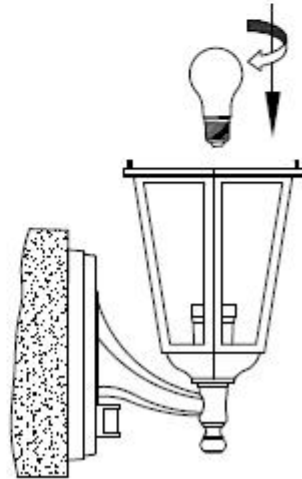
2



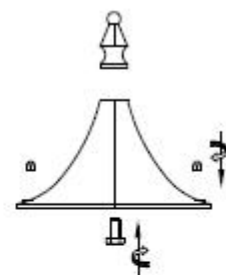
3



4



5



6

45836

QAZQA