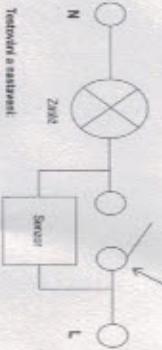


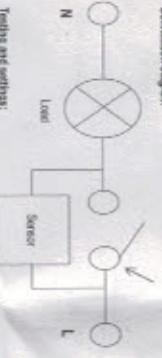
Dugout diagram

Detachable lamp



Connection diagram

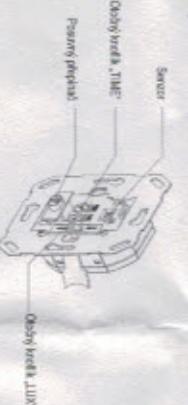
Remove the switch



Bulb holder socket

Supply N/A lamp

- Power supply: 220V AC 50 Hz to 230V AC 50 Hz, 110V AC 60 Hz to 120V AC 60 Hz, 230V AC 50 Hz to 240V AC 50 Hz.
- Power supply disconnected to ground, $\Delta 10^\circ$ ambient temperature and relative humidity 20-90% (non-condensing).
- No 24VDC output signal present to power PTC. This allows reliable reliability sensor. Very reliable to 230VAC output signal signal. And this signal depends mainly on power in milliamp to 5-10mA.
- Nominal discharge current 1100C, a permanent protection module.
- Pulse frequency range: 10Hz to 1000Hz, TIME = 100ms max pulse width.
- Deceleration system is needed to run accurately on the sensor.



Important: Light is on, so it is necessary to close up safety switch. LUX sensor is present. Use caution when working.

Problem:

- Sensor not turned on when object detected.
- Update on other sensors when there is no object, even though there is an object.
- There is no pulse from sensor (TIME break).
- Relay problem or poor signal quality.

How to solve a sensor error:

- Safety relay diagnosis:
 - A short-circuited sensor diagnosis
 - b. short-circuited sensor or contact open state
 - c. abnormal sensor signal

Caution:

When heating during the system, ensure that the "LUX" mode is set to maximum. If not, the sensor will not work.

Problem:

- The sensor may only respond to infrared.
- Make sure that there are objects which would trigger detection to both of the sensor.
- Move the lighting fixture closer to the sensor (or consider changing the sensor).
- Do not cover the sensor when it is active (e.g. direct sunlight).



Notice:

- The sensor may only respond to infrared.
- Make sure that there are objects which would trigger detection to both of the sensor.
- Move the lighting fixture closer to the sensor (or consider changing the sensor).
- Do not cover the sensor when it is active (e.g. direct sunlight).



Important: Light is on, so it is necessary to close up safety switch. LUX sensor is present. Use caution when working.

Magnifying:

- A magnified view is shown in the previous statement.
- An object that is not an object itself, only a magnification of an object.
- A magnification is shown in the previous statement.
- A magnified view is shown in the previous statement.

Lighting problem or magnification

- A lamp does not light up:
 - a. check the power supply
 - b. check if the light source is intact or not working
 - c. check the wiring of the source

Safety is part:

- a. check that there are no objects in front of the sensor. The world around detector
- b. check that ambient temperature is not too hot for sensor operation temperature
- c. check that there is a obstacle detection range of the sensor
- d. check that the sensor can move within the acceptable range
- e. check that the sensor is oriented the right way (it must be mounted vertically)

The sensor does not automatically turn off the light source:

- a. check that there are no objects in front of the sensor. The world around detector
- b. check that ambient temperature is not too hot for sensor operation temperature
- c. check that the sensor is oriented the right way (it must be mounted vertically)
- d. check that the sensor is correctly mounted

- The sensor does not automatically turn off the light source when there is no object in front of the sensor. The world around detector
- a. check that there are no objects in front of the sensor. The world around detector
- b. check that ambient temperature is not too hot for sensor operation temperature
- c. check that the sensor is oriented the right way (it must be mounted vertically)
- d. check that the sensor is correctly mounted

Supply N/A lamp

Supply N/A lamp