Rebel URZ3611 Light LED Floodlight with Dusk and Motion Sensor User Manual

Contents

Rebel URZ3611 Light LED Floodlight with Dusk and Motion Sensor

Product Information

- **Product Name:** LED Floodlight with Dusk and Motion Sensor
- **Model:** URZ3611, URZ3613, URZ3615, URZ3617
- **Features:** SMD bracket sensor, adjustable settings, motion sensor, light control

Product Usage Instructions

Safety Instructions

Please read this operation instruction carefully before first use, and keep it for future reference. If there are any doubts concerning correct installation, please consult a qualified specialist.

1. If the device or any of its parts are damaged, do not use it and contact customer support.
2. This device should only be used in accordance with the instructions provided.

Mounting

Read the manual before mounting. Mounting should be performed by an appropriately qualified person. Check for proper mechanical fastening and connection to electrical power prior to first use.

1. Remove the mounting bracket from the LED floodlight.
2. Drill the necessary holes on the wall or surface where you want to mount the floodlight.
3. Connect the electrical wiring.
4. Re-attach the floodlight to the bracket and secure the cable to the wall using suitable clips. Ensure that the cable is not touching the body of the floodlight and that there is sufficient slack for tilting and adjustment.

Sensor Placement

Avoid pointing the unit at trees, shrubs, or areas where pets may trigger the motion sensor. Also, avoid placing the unit near sources that may cause rapid temperature changes.

Setting Adjustment

The floodlight has three adjustable settings:

1. **Time:** Adjusts the duration of the time the device lights after detecting motion.
2. **Sensitivity:** Adjusts the motion detection sensitivity degree.
3. **Brightness:** Adjusts the level of ambient brightness in which the device turns on.

Position means that the sensors will start working after dusk, while position means that the sensors will start working during the day.

Troubleshooting

If you encounter any issues with the floodlight, refer to the troubleshooting section in the user manual or contact customer support.

Specifications

- **Light Source:** SMD2835 LEDs
- **Power:** 10W (URZ3611), 20W (URZ3613), 30W (URZ3615), 50W (URZ3617)
- **Color Temperature:** 4000K
- **Luminous Flux:** 850 lm (URZ3611), 1700 lm (URZ3613), 2250 lm (URZ3615), 4250 lm (URZ3617)
- **Efficiency:** 85 lm/W
- **Power Factor:** 0.7 (URZ3611), 0.9 (URZ3613)
- **Beam Angle:** N/A
- **Color Rendering Index (CRI):** >80
- **Protection Class:** I
- **Protection Rating:** IP44
- **Working Temperature:** N/A
- **Lifespan:** 25,000 hours
- **Power Supply:** 220-240V, 50-60Hz

SAFETY INSTRUCTIONS

Please read this operation instruction carefully before first use, and keep it for future reference. If there are any doubts concerning correct installation, please consult a qualified specialist.

1. If the device or any of its part is damaged, do not use it and unplug it from power source. Do not repair the device yourself. Contact with an authorized service point for check-up/repair.
2. Prior to any maintenance services, disconnect power supply and let the device cool down.
3. Do not cover the device.

4. WARNING: Do not look directly at LED light beam!
5. Clean the device with soft and dry cloth. Do not use chemical detergents.
6. Failure to follow these instructions may result in fire, burns, electrical shock, physical injury and other damage.
7. **WARNING:** Device may heat up to a higher temperature. Do not touch the device when it's hot.
8. Before connecting the device to power supply socket, make sure the voltage indicated on the appliance corresponds to the voltage in the power supply socket.

FEATURES

- Device belongs to the group of energy efficient products.
- Minimal distance of a light fixture (its light source) from the spotsand objects that it's illuminating – 0,5 m.
- This device is build in a way that it is impossible to open it. Repair by user is not allowed.

MOUNTING

Read the manual before mounting. Mounting should be performed by an appropriately qualified person. Check for proper mechanical fastening and connection to electrical power prior to first use.

1. Remove the mounting bracket from the Led floodlight. Drill the wall and screw the bracket onto the wall using suitable plastic wall plugs and screws. Check that the bracket is securely fitted on the wall.
   Note: Do not at this stage re-attach the floodlight to the bracket.
2. Connect the power cords:
   - brown wire (ACL) of the floodlight with Live brown or red wire of the electrical wiring;
   - blue wire (ACN) of the floodlight with Neutral blue or black wire of the electrical wiring;
   - yellow-green wire of the floodlight with earth wire of the electrical wiring.
3. Re-attach the floodlight to the bracket and secure the cable to the wall using suitable clips. Ensure that the cable is not touching the body of the floodlight, and that there is sufficient slack in the cable to allow the floodlight to be tilted and adjusted as required, which should be done by grasping the metal body of the floodlight, not its rear wiring box.
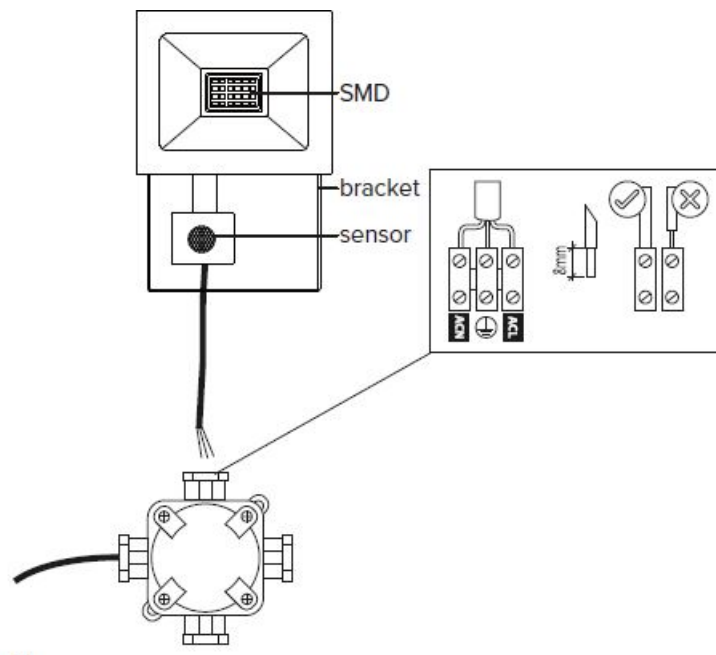
Tips:

- Do not install when it is raining.
- The unit can be installed only horizontally.

- For outdoor installation, a location under eaves is preferable.
- Avoid mounting the sensor in vicinity/directed at items/devices which may change temperature rapidly (heating vents, air, conditioners, etc.). Try to avoid pointing the unit at trees or shrubs or where the motion of pets may be detected.
- Do not allow sunlight to fall directly on the front of unit.
- When placing or storing the device, make sure it faces upwards (see the illustration below) to avoid damaging the sensor.
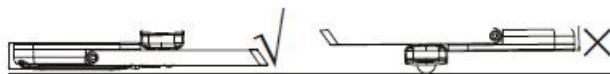
SETTING ADJUSTMENT

- **TIME:** time adjustment knob (adjusts duration of the time the device lights after detecting motion).
- **SENS:** sensitivity adjustment knob (motion detection sensitivity degree).
- **LUX:** brightness adjustment knob (adjusts the level of ambient brightness in which the device turns on).

- Position means that the sensors will start work after dusk.
- Position means that the sensors will start work during the day.

TROUBLESHOOTING
Low sensitivity of detection or the floodlight does not work:

- Check if there are any obstacles in front of the device.
- Check if the detection range is not exceeded.
- Check if the device is mounted at an appropriate height.
- Check if the brightness settings are consistent with the ambient light.
- When the environment temperature is similar to human body
- temperature then detection sensitivity may slightly decrease.

The light does not turn off:

- Check if there is constant motion within the detection range.
- Check if the time is not set to the maximum.

SPECIFICATION

	URZ3611	URZ3613	URZ3615	URZ3617
Light source	15 pcs SMD2835	28 pcs SMD2835	42 pcs SMD2835	70 pcs SMD2835
Power	10 W	20 W	30 W	50 W
Color temperature	4000 K			
Luminous flux	850 lm	1700 lm	2250 lm	4250 lm
Efficiency	85 lm/W			
Power factor	0,7		0,9	
Beam angle	120°			
CRI	>80			

Protection class	I
Protection rating	IP44
Working temperature	-20°C ~ +40°C
Lifespan	25 000 h
Power supply	220 – 240 V; 50 – 60 Hz
Motion sensor	
Light control	< 30 LUX
Range of activity time setting	5 s. – 12 min.
Detection range	0,5 – 8 m
Detection angle	120°
Working temperature	-20 ~ +40°C

Allowed air humidity	15 – 85% RH
Installation height	1,8 – 2,3 m
Speed range of the detected object	0,6 – 1,5 m/s
Protection rating	IP44

Correct Disposal of This Product (Waste Electrical & Electronic Equipment)

(Applicable in the European Union and other European countries with separate collection systems) This marking shown on the product or Its literature indicates that It should not be disposed of with other household wastes at the end of its working life. To prevent possible harm lo the environment or human health from uncontrolled waste disposal, please separate this from other types of waste and recycle it responsibly to promote the sustainable reuse of material resources. Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take this item for environmentally safe recycling. Business users should contact their supplier and check the terms and conditions of the purchase contract This product should not be mixed with other commercial wastes for disposal.

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Documents / Resources

Rebel LIGHT LED FLOODLIGHT WITH DUSK AND MOTION SENSOR USER MANUAL model: URZ3611 URZ3613 URZ3615 URZ3617	**Rebel URZ3611 Light LED Floodlight with Dusk and Motion Sensor** [pdf] User Manual URZ3611, URZ3613, URZ3615, URZ3617, URZ3611 Light LED Floodlight with Dusk and Motion Sensor, URZ3611, Light LED Floodlight with Dusk and Motion Sensor, Light LED Floodlight, LED Floodlight, Floodlight

References

- **Rebel Electro - Co weekend SuperOkazje**