Technical Specifications

- **Power Supply:** 12VAC -15VAC
- **Non-removable battery:** 3.7V 800mAh
- **Normal battery charge time:** 4 Hours, indicate light will be green once fully charged
- **Motion Sensor Range:** Up to 15 ft. (varies with surrounding temperature)
- **Sensor Detection Angle:** 90°
- **Electrical Requirements:** 12VAC - 15VAC
- **Light Bulb:** Integrated LED
- **Installation Height:** Ideally, 0.9M (3 ft.) above the ground.
- **Minimum to Maximum Outdoor Outdoor Temperature:** -20°to 50°Celsius (-4°to 122°Fahrenheit)
- **Distance between fixtures:** 10M (30 ft.)
- **Group member :** up to 8 fixtures
- **Pair Signal:** 2.4 GHZ
- **Water Proof:** IPX6
- **PIR Delay Time :** 1 minute

Setting Up and Operating Multiple PIR Deck Lights

What to know before intall:

1. Decide which PIR Deck Lights will be grouped (up to 8 fixtures)
2. Open the plastic cover on back of each PIR Deck Light.
3. Refer to the “Pairing via DIP Switch’’ Step to pair the deck lights.
4. Close the plastic cover (to prevent water go inside fixture)

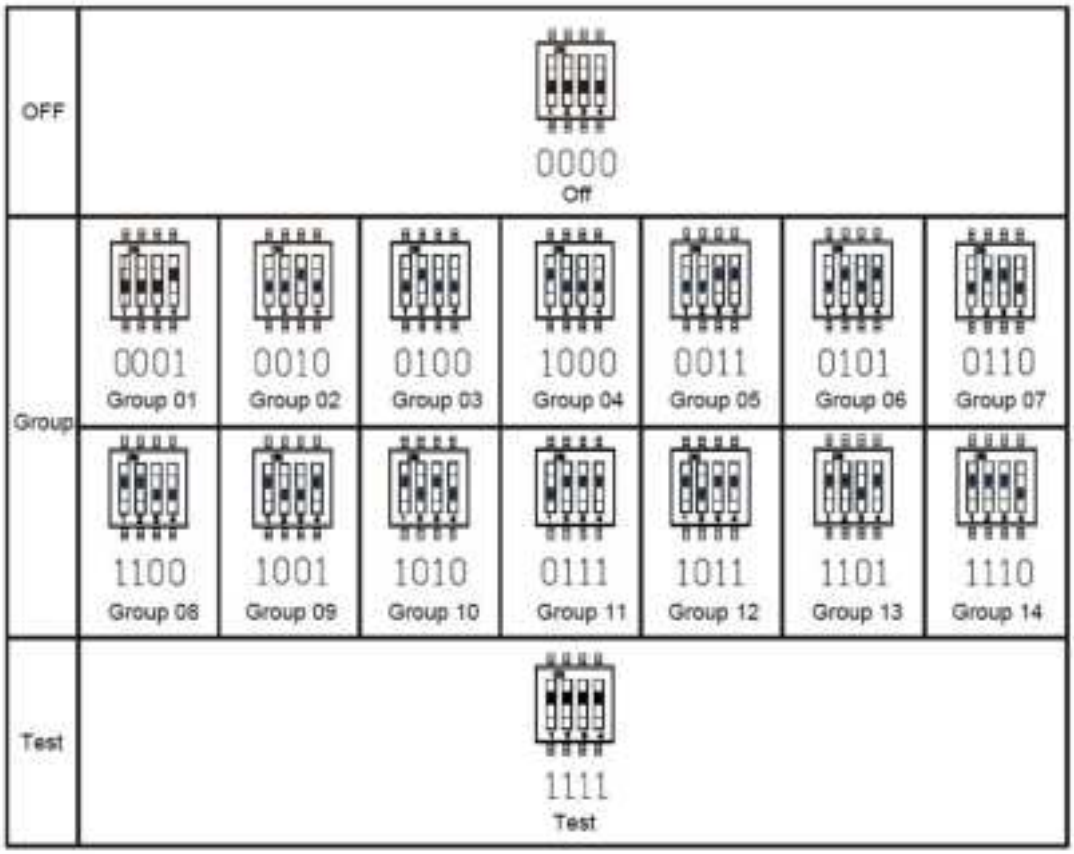
General Notes:

- When the transformer is turned off the fixture light will turn of, then PIR function become active and converts to battery power.
- PIR Function is only active after the sensor detects the environmental brightness at less than 50LUX at night.
- When the sensor detects the environmental brightness of less than 50LUX, plus PIR detects motion, the deck light will turn on and stay on for 1 minute before turning off.
- When the sensor detects the environmental brightness higher than 200LUX, after a 90 second delay time, deck light will turn off. The purpose of setting 90 second delay is to prevent the 200LUX brightness caused by a flash of lightning or car light.

Pairing via DIP Switch

- If operating only one fixture, place the fixture in its permanent location.
- To operate multiple fixtures, please pair the fixtures before installation, follow the PAIR steps below:

- There is a DIP switch in the back of fixture, the 4 bottons on the switch can be slided to up and down. The fixtures with the switch bottons in the exactly same setting will be paired as a group . You can make up to 16 groups.
- When at **Off** mode (0000), fixture is at off status, will not pair.
- When at **Test** mode (1111), fixture will turn on after detecting motion whenever at day or night, then turn off after 3S of delay.
- If Pairing lost efficacy, press the Reset botton for 1S, the light will turn on for 10s, then turn off, reset succeed. You can start a new pairing.



FCC Warning

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.
However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.