**PIR LED WALL LIGHTS WITH MOTION SENSOR**

**MODEL: BDB55G-3**

**COMPONENTS AND STRUCTURE**

- **1. Cover**
- **2. LED Light Source**
- **3. Lamp Base**
- **4. Surface Head**

**PARTS LIST**

- **QTY: 3** Machine Screw
- **3x18AWG**
- **3. Lamp Base**
- **1. Cover**

**OPERATION INSTRUCTIONS**

**Motion Sensor Horizontal**

**Step 1:**
- Familiar with the construction and operation of the LED sensor light.
- The sensor will be more sensitive to motion towards the station tunnels by 30°.
- The sensor is 45° down, the minimum sensing distance is about 72ft.

**Step 2:**
- Be careful not to damage or cut the wire electric shock, resulting in injury or death.
- Connections are damaged or loose, in this case, electrical system may cause the metal parts of the sensor to become electrically charged. Avoid being exposed to this equipment and ensure the user's authority to operate the equipment.

**Step 3:**
- The PIR sensor shall always be tilted slightly downward.
- Motion sensor light does not go out, continued movement, the light continues to detect motion, the light will remain on until the motion stops.

**MOTION SENSITIVE**

- The sensor will be more sensitive to motion towards the station tunnels by 30°.

**LEAD WIRE LAMPS**

- The PIR sensor shall always be tilted slightly downward.

**SPECIFICATIONS**

- **LED light source**
  - DC 12V
  - Power: 5W
  - LED type: V5-420ND
  - Luminous flux: 1071 LUX
  - Emission angle: 180°
  - **Weight**: 0.71x4.41x6.73 in

**OPERATION INSTRUCTIONS**

- **Detector Range**: max 12°
- **Plug**: will affect the detection distance.

**TROUBLESHOOTING**

- **Preparation**
  - Check all components for damage, do not use the product if it is damaged.
  - Estimated Assembly Time: 10-20 minutes
  - **Tools Required** (not included):
    - **Phillips Screwdriver**
    - **Screwdriver**
    - **Motion Sensor Head to Other Directions**
  - This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment complies with the Class B limits for radio frequency emissions set forth for an uncontrolled environment by the FCC. This equipment complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
    - **The equipment may not cause harmful interference**.
    - **The equipment may not cause unreasonably interference in a radio or television reception**.
  - **Warning**:
    - This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.
    - **Installation**: turn off electricity at the circuit breaker box or the main fuse box.

**PIR LED WALL LAMPS**

- This device is a Class 2 product (low voltage) exempted from the FCC emission limit for Class A devices. This device is intended to be used in a location that is not subject to severe environment conditions.
- This equipment complies with the Class B limits for radio frequency emissions set for uncontrolled environments by the Canadian Department of Communications.
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**LED Wall Lamp**

- This device complies with Industry Canada’s interference conditions for Class B digital apparatus.
-ipment complies with the Class B limits for radio frequency emissions set for uncontrolled environments by the Canadian Department of Communications.

**Manufacturer/Hersteller**

- Made in China

**UK Importer**

- 135 Connaught Road West, Sai Wan Hong Kong

**EU Importer**

- Suite 302, 292 Strovolos Avenue, 2048 Strovolos Nicosia, Cyprus

**Preparation**

- Placate the three/two lights off on the first time-delay basic (set time).
- Check the relevant area and connections are damaged or loose, in this case, electrical system may cause the metal parts of the sensor to become electrically charged. Avoid being exposed to this equipment and ensure the user's authority to operate the equipment.

**Installation Steps**

- **Step 1:**
  - Familiar with the construction and operation of the LED sensor light.
  - The sensor will be more sensitive to motion towards the station tunnels by 30°.
  - The sensor is 45° down, the minimum sensing distance is about 72ft.

- **Step 2:**
  - Be careful not to damage or cut the wire electric shock, resulting in injury or death.
  - Connections are damaged or loose, in this case, electrical system may cause the metal parts of the sensor to become electrically charged. Avoid being exposed to this equipment and ensure the user's authority to operate the equipment.

**Troubleshooting**

- **1. The PIR sensor shall always be tilted slightly downward.**
- **2. The sensor will be more sensitive to motion towards the station tunnels by 30°.**
- **3. Motion sensor light does not go out, continued movement, the light continues to detect motion, the light will remain on until the motion stops.**

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