## INSTRUCTION MANUAL

















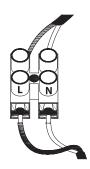
Q

Hortus WL LED PIR IP54 Round Black 94829 Hortus WL LED PIR IP54 Round Grey 94830

1 Turn off the power



3 Connect the input power cable to the ternimal



5 Adjust the PIR sensor accordingly

Sensor detection distance: 1~10m(22°C)

Ambient light: <10LUX~2000LUX(adjustbale)

Duty time: 10±5sec~5±1min(adjustbale)

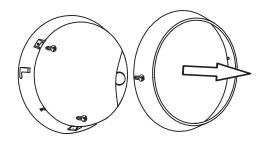


This item contains

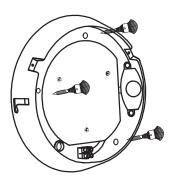
onenangeable LLD	
1000	LM
14	W
3000	K
>80	CRI
25000	Н
20000	ON/OFF



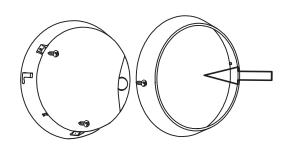
2 Remove the ring from the light
Lossen the four screws, and open the light

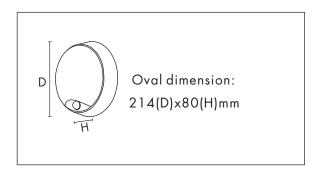


4 Hold the housing against the wall/ceiling
Drill two holes on wall/ceiling
Insert two dowels, fix the housing



6 Close the light, fasten the four screws, Put the ring back to the light





## SAFETY INSTRUCTION

## Please study the instruction manual and below information carefully before installing or using this product. Please keep this user manual for further reference

- 1. The luminaires may only be installed by authorized and qualified technicians according the valid regulations for electrical installation.
- 2. Maintenance of the luminaires is limited to their surfaces. During maintenance no moisture can come into contact with any areas of the terminal connections or voltage control parts.
- 3. The electrical supply must be switched off at the outset, preferably by means of a switch in the distribution box, before any installation, maintenance or repair work is undertaken.
- 4. Exterior lighting must not be installed during rain.
- 6. Take account of the minimal separation distance from other objects and the room required around the fitting.
- 7. If in any doubt, consult a professional, taking local installation requirements into account. Some countries stipulate that lighting may be installed only by registered installers.
- 8. Clamping screws in electrical connections must be adequately tightened. This is particularly the case with 12V low voltage conductors.
- 9. When replacing a halogen lamp, wait for it to cool, for a minimum of 5 minutes.
- 10. Clean with a clean, dry cloth or brush, use no solvents or abrasives. Avoid dampness on all electrical components
- 11. Take account of all available technical information.
- 12. Take note of the symbols when connecting wires:

N =Neutral L =Live =Earth

- 13. Meaning of symbols:
  - For indoor use only, where direct contact with water is impossible
  - IP54 This icon indicates the level of water-proof and dust-proof
  - Protection Class I: the fitting must be earthed
  - Protection Class II: the fitting is doubled insulated and does not require earthing
  - (II)Protection Class III: the fitting is low voltage
    - Minimum distance from lighted objects (meters)
    - Only the self-shielded halogen lamp should be used with the luminaire
  - Strip the wire to the indicated length (mm)
  - Connect using the specified cable F
  - **:**III The type of lamp and maximum size and wattage indicated in each lighting unit must not be exceed

The luminaire is suitable for direct mounting on normal inflammable surface

- The armature is designed to work only with the indicated voltage. Different items require different working voltage.
  - The luminaire can be used in combination with a dimmer
    - The reference light angle and light space of the luminaire
      - This luminaire cannot be disposed together with normal domestic waste in standard rubbish can, but you have to bring it to a staging area for electrical waste



