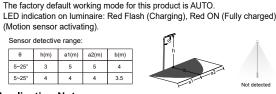


Remote Controller Function: On/Off: Wakeup(ON)/Sleep(OFF). Press ON to wake up the luminaire and keep the last used working mode. Press OFF to turn off the luminaire. Note: The luminaire also can be wakeup when putting the solar panel under sunlight. Please press manual switch button on the luminaire to force the luminaire to Sleep mode(for storage purposes). Auto: Luminaire will detect sunset and automatically turn ON at 10% intensity. If motion is detected, the intensity will increase to 100% for 18 seconds. Turns off at battery low. Approximately 6hours of operation from the fully charged battery. H: Luminaire will detect sunset and automatically turn ON at 30% intensity. If motion is detected, the intensity will increase to 100% for 18 seconds. Turns off at battery low. Approximately 2hours of operation from the fully charged battery. M: Luminaire will detect sunset and automatically turn ON at 20% intensity. If motion is detected, the intensity will increase to 100% for 18 seconds. Turns off at battery low. Approximately 4hours of operation from the fully charged battery. L: Luminaire will detect sunset and automatically turn ON at 10% intensity. If motion is detected, the intensity will increase to 100% for 18 seconds. Turns off at battery low. Approximately 6hours of operation from the fully charged battery. Dim: (Motion sensor disabled) Luminaire will detect sunset and automatically turn ON at 40% intensity for first 0.5 hour, 20% output for next 2.5 hours, 10% output until battery low. Up to 12hours lighting time in the state of the full charged battery. Full: ( Motion sensor disabled) Luminaire will detect sunset and automatically turn ON at 100% intensity, until battery low. Approximately 1.5 hours of operation from the fully charged battery. \*\* Partial: (Motion sensor disabled) Luminaire will detect sunset and automatically turn ON at 20% intensity, until battery low. Approximately 10 hours of operation from the fully charged battery. Before installation, please press the manual switch button on the luminaire fixture

to active the charge controller inside the product and then use the remote control to set the different working mode. To force Sleep mode (or storage purposes), please press the manual switch button. The factory default working mode for this product is AUTO.
LED indication on luminaire: Red Flash (Charging), Red ON (Fully charged), Green Flash

The factory default working mode for this product is AUTO. (Motion sensor activating).









Application Notes: • The product must be installed in a sunny place that is not shaded by trees, buildings, wall, etc. so that the solar panel can receive the maximum sunlight for charging the battery inside the luminaire.

Charge the product under bright sunlight without any shade for 8hours before first use. After installation, the working modes can be set from infrared remote controller.

This product does not need any external electrical connection It works 100% on solar energy.
The product works on Dusk and Dawn principle once it is activated. From Sunrise to Sunset the battery charges (luminaire OFF) and from Sunset toSunrise the battery discharges (luminaire ON). The luminaire will not switch ON incase any light source nearby from which light is falling on the solar panel of the luminaire.

• The battery backup time will reduce if the ambient temperature is <0degree Celsius or >45degree Celsius. • The light source, battery, solar panel, cable, controller/sensor and all other components in the luminaire fixture are not replaceable. The luminaire fixture is not openable. Please replace the whole product when it reaches the end of life.

This product is designed for outdoor using on walkways, landscaping, and pathways, etc. this product is not suitable

for use on main roads, vehicle movement areas, motorways, or highways, etc.

Sufficient sunlight is required during the daytime to charge the battery. In cases of partial solar charging, the product may not charge completely, leading to less working hours during the night. The product mounting height must be <= 4meters. Incase mounted above 4meters, the strength and performance of the luminaire will be compromised. • The product equipped with microwave motion sensor, detection range 4-5meters, sensor delay time 18secs. In case the sensor is continuously activated due to instances such as any human being, animal, moving object triggering the sensor

it will affect the light on time of the luminaire.

• The detection range of the sensor is related to the movement speed/the size of movement object/the installation height and angle/the installation site/reflectors around the sensor, etc. The detection range given on the instruction is typical values and tested in an outdoor open area with a personnel condition of 165cm height/65kg weight.

Microwave motion sensor cannot penetrate metal. When the installation environment is surrounded by metal reflectors, microwave motion sensor will be triggered many times and continuously due to reflection from metal surfaces.

· Please ensure that there is no moving object such as fan, motor, water stream and rainwater around the luminaire, otherwise the motion sensor may false trigger frequently.

• When multiple luminaires are installed side-by-side in the same direction, the distance between each two luminaires should

be kept at least 1.5m to avoid mutual interference.

• The product is made of high-quality polycarbonate material suitable for outdoor usage up to three years. Please exercise caution in using this product when it reaches the end of its service lifetime (3years). Monthly maintenance is required. Please visually inspect the product to avoid any potential risk of damage after its service lifetime User of this product is requested to follow local waste disposal, separation and waste collection regulations applicable in the country/state where this product is being used since there is inbuilt battery in the luminaire. Please act accordingly to the local rules and do not dispose old product and packaging without compliance of those rules. The correct disposal of product and packaging will help to prevent negative consequences to the environment, health and well-being of inhabitants. Product contains battery and that should dispose of separately from other municipal waste via designated collection facilities in compliance with local rules and regulations. When disposing the product, the battery should be removed by a trained and authorized professional. The product contains Lithium Ferro Phosphate battery. It is important to note that if the product is not used (charged) within XX months from the date of manufacturing (as in the product, package label) the battery will be in the state of over discharged condition due to its self-discharge properties and the product is not likely to switch on and performance of the product will be affected, such as but not limited to reduced lumen output, faster dimming, shorter light ON time etc. To ensure battery performance, do not exceed the storage time as defined below:

- up to 6 months (0~35°C,≤75%RH) - up to 3 months (0~45°C,≤75%RH) In case the storage condition and timeline not complied, the warranty of the product shall be void.

For detailed warranty terms and conditions please reach out to the authorized Signify representative/partner.