## INSTRUCTION MANUAL







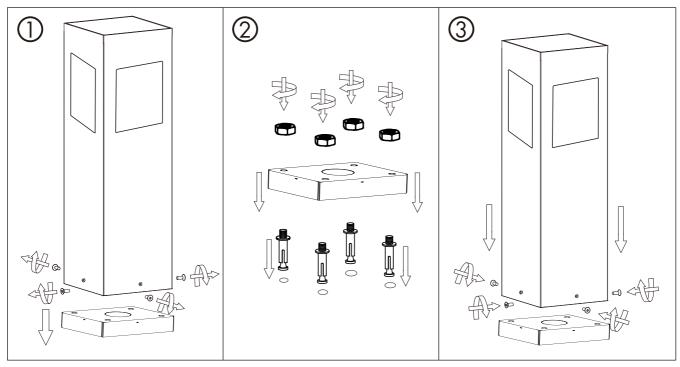




### Charlotte Black Solar 104416/104417

#### Installation

- 1. Loosen the screws on the bottom of luminaire and take the baseplate out.
- 2. Install the baseplate on the concrete as shown below.
- 3. Fix the luminaire on the baseplate by screws.



Detection distance: 3-5M 360° Charging time: 6-8Hrs @Sunny day Working time: ≥8Hrs @ fully charged 20-25Hrs in stand-by of 20% brightness

### Cautions

- 1. Please install this solar LED Lamp at the places exposed to the sunlight directly, no shelter.
- 2. If the LED light start to continuously flashing, it indicates that the unit is low on power and need to be recharged.
- 3. Please do not change anything of solar panel or battery.
- 4. Please understand that the working time will be effected when sunshine is not enough(Rainly, Cloudy).





# INSTRUCTION MANUAL





Radar







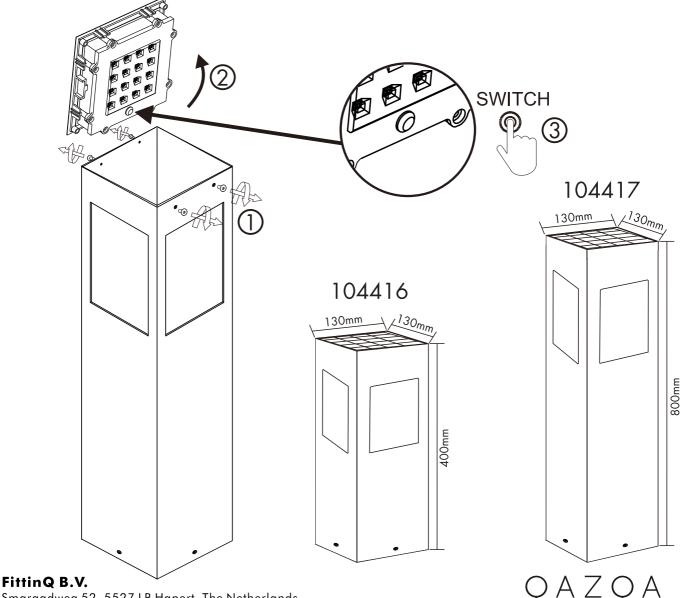
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**Optional Functions & Features** 

- 1.**Future Proof Design**, The solar panel + LED Module is replaceable after working lifetime. No need to replace the whole luminaire, save cost.
- 2. **Security Lighting Option**: At night, the light will be turned on automatically. After 30 seconds without human movement detected, the light will be turned down to 20% brightness automatically(Default setting)
- 3. **Complete Off Option**: At night, the light will be turned on automatically. After 30 seconds without human movement detected, it will be turned off automatically(This option need to take the solar panel out and press the switch button one time, then it will be switched to this option.
- 4. Turn off: At night, press the switch button 3 seconds and wait for it turning off gradually.

-Instruction for solar panel+LED Module replacement and mode selection



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