## SOLAR INTEGRATED STREET LIGHT

INSTALLATION INSTRUCTIONS

IMPORTANT SAFEGUARDS
When using electrical equipment, basic safety precautions should always be taken including the following:

| Solar Panel Spec. | Monocrystal 50w |  |  |  |  |  | Monocrystal 70W |  |  |  |  | Monocrystal 100W |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Norminal Wattage | 10W | 15W | 20W | 30W | 40W | 50W | 20W | 30W | 40W | 50W | 60W | 30W | 40W | 50W | 60W |
| Working Temperature | -200\%-60으 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Installation Height | $3 \sim 4 \mathrm{~m}$ | $3 \sim 5 \mathrm{~m}$ | 4~5m | 4~6m | 5~6m | 5~7m | 4~5m | 4~6m | 5~6m | 5~7m | 6~8m | 4~6m | 5~6m | 5~7m | 6~8m |
| Pole Aperture | Round pole: $\Phi 60 \mathrm{~mm}$; Square pole: $60 \times 60 \mathrm{~mm}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fixture Dimension | $860 \times 426 \times 229 \mathrm{~mm}$ |  |  |  |  |  | $1120 \times 426 \times 229 \mathrm{~mm}$ |  |  |  |  | $1610 \times 426 \times 229 \mathrm{~mm}$ |  |  |  |
| Fixture Weight | 13.8 kg | 13.8 kg | 14.9 kg | 15.3 kg | 15.3 kg | 16.5 kg | 16.8 kg | 18.0 kg | 19.0 kg | 18.4 kg | 19.4 kg | 22.8 kg | 22.8 kg | 23.8 kg | 25.0 kg |

## Installation and Maintenance


*1 Spacer: M8
*2 Screw: M8x50mm

## STEP 1:

As shown in Diagram1, with the four $\mathrm{M} 8 \times 50$ screws and four M8 spacer to fix the support base onto the light body. Tighten the four $\mathrm{M} 8 \times 50$ screws with 6 mm Allen wrench.

${ }^{* 3}$ Allen wrench: 6 mm

STEP 2:
As shown in Diagram2, cover the base into the pole. Adjust the fixture to the correct exposure point of view and then tighten the eight M8x50 screws.


STEP 3:
Twist the toggle switch to the side of "-", to realize the normal operation of light.


## $\triangle$ CAUTION

- Keep combustible and other materials that can burn away from lamp/lens.
- Do not operate in close proximity to persons, combustible materials or substances affected by heat or dying.
- Wear gloves and safety glasses at all times when removing luminaire from carton, installing, servicing or performing maintenance.
- Avoid direct eye exposure to the light source when it is on.

