



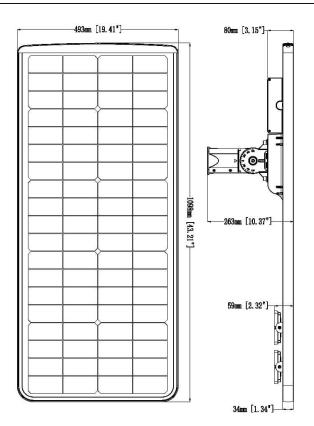
## **STELLA HYBRID**

Lavov Solar Street light luminaire from the family STELLA HYBRID, with a power of 80W and a T1 type lighting distribution. With a total lumen output of 15600 and a luminous efficacy of 195lm/W. Made in Aluminum alloy body, Polycarbonate optical lens, LiFePO4 battery 307,2 Wh, Mono-Crystalline solar panel 90W. Microwave sensor control. Charging time 4 hrs. Working time full power 3-5 hrs. Intelligent mode 3 days . IP66. CRI70 . CCT 4000K. Finished in grey color.

| Item code    | 86.SO21.4410.03<br>Outdoor |  |
|--------------|----------------------------|--|
| Product type |                            |  |
| Category     | Solar Street Lights        |  |
| Family       | STELLA HYBRID              |  |
| Subfamily    | STELLA HYBRID              |  |
| Pictograms   | IP CRI<br>66 70            |  |

| Dimensions              |                |
|-------------------------|----------------|
| Product dimensions (mm) | 1098×493×80 mm |

## **Scheme**



| Product                    |               |
|----------------------------|---------------|
| Real power (W)             | 80            |
| Real luminous flux (Lm)    | 15600         |
| Luminous efficiency (Lm/W) | 195           |
| Beam angle (º)             | T1            |
| IP                         | 66            |
| Colour                     | grey          |
| Control gear included      | yes           |
| Light source               | LED           |
| Type of LED                | 2838 SMD type |
| Colour temperature (K)     | 4000K         |
| Colour consistency (SDCM)  | <5SDCM        |
| CRI                        | 70            |