



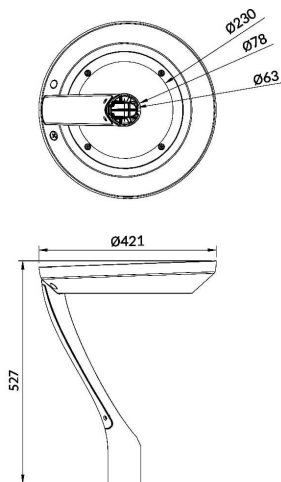
### SOLARIS

Lavov Solar Street light luminaire from the family SOLARIS , with a power of 10W and a 137\*50°tilt50° type lighting distribution. With a total lumen output of 1700 and a luminous efficacy of 170lm/W. Made in Aluminum alloy body, Polycarbonate optical lens, LiFePO4 battery 57,6 Wh, Mono-Crystalline solar panel 20W. Microwave sensor control. Charging time 5,4 hrs. Default Working Mode(AUTO): 1day, Full brightness working mode: 1day, Half brightness working mode: 2days, Motion working mode: 3~5days. IP66. CRI70 . CCT 4000K. Finished in grey color.

### Dimensions

Product dimensions (mm)  $\phi 421*77$ mm

### Scheme



|              |   |
|--------------|---|
| Item code    | 86.S023.1410.02   |
| Product type | Outdoor   |
| Category     | Solar Street Lights   |
| Family       | SOLARIS   |
| Pictograms   | <div style="display: flex; gap: 10px;"> <div style="border: 1px solid black; padding: 2px;">CRI<br/>80</div> <div style="border: 1px solid black; padding: 2px;">IP<br/>65</div> </div> |

|                            |                |
|----------------------------|----------------|
| <b>Product</b>             |                |
| Real power (W)             | 10             |
| Real luminous flux (Lm)    | 1700           |
| Luminous efficiency (Lm/W) | 170            |
| Beam angle (°)             | 137*50°tilt50° |
| IP                         | 66             |
| Colour                     | grey           |
| Control gear included      | yes            |
| Light source               | LED            |
| Type of LED                | 2835 SMD type  |
| Colour temperature (K)     | 4000K          |
| Colour consistency (SDCM)  | <5SDCM         |
| CRI                        | 70             |