



**SOLARTABLET**

Lavov Solar Street light luminaire from the family SOLARTABLET, with a power of 24W and a T3 type lighting distribution. With microsensor. With a total lumen output of 4100 and a luminous efficacy of 170lm/W. Made in Die cast aluminium fixture body, PC lenses, solar panel 36W, battery type LiFePO4:12,8V, 20Ah, 256Wh. IP65. CRI80 . CCT 4500K. Driver . Finished in grey color. With microsensor inductive Range: ≤8m & ≤180degree. Working Mode: Stand by power: 50% standby at first half-hour; 100% standby at second half-hour; then keep 10% standby. Induction: 100% brightness 120s

|                     |   |
|---------------------|---|
| <b>Item code</b>    | <b>86.SO20.143S.03</b>  |
| <b>Product type</b> | <b>Outdoor</b>  |
| <b>Category</b>     | <b>Solar Street Lights</b>  |
| <b>Family</b>       | <b>SOLARTABLET</b>  |
| <b>Pictograms</b>   | <div style="display: flex; gap: 10px;"> <div style="border: 1px solid black; padding: 2px 5px;">CRI<br/>80</div> <div style="border: 1px solid black; padding: 2px 5px;">IP<br/>65</div> </div> |

|                                   |   |
|-----------------------------------|---|
| <b>Product</b>                    |   |
| <b>Real power (W)</b>             | <b>24</b>                                       |
| <b>Real luminous flux (Lm)</b>    | <b>4100</b>                                     |
| <b>Luminous efficiency (Lm/W)</b> | <b>170</b>                                      |
| <b>Beam angle (°)</b>             | <b>T3</b>                                       |
| <b>IP</b>                         | <b>65</b>                                       |
| <b>Colour</b>                     | <b>grey</b>                                     |
| <b>Control gear included</b>      | <b>yes</b>                                      |
| <b>Light source</b>               | <b>LED</b>                                      |
| <b>Type of LED</b>                | <b>112 pieces high efficiency 3030 SMD chip</b> |
| <b>Colour temperature (K)</b>     | <b>4500K</b>                                    |
| <b>Colour consistency (SDCM)</b>  | <b>&lt;5SDCM</b>                                |
| <b>CRI</b>                        | <b>80</b>                                       |

**Scheme**

