



**STELLA HYBRID**

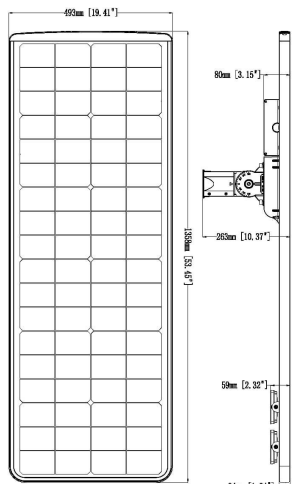
Lavov Solar Street light luminaire from the family STELLA HYBRID, with a power of 100W and a T1 type lighting distribution. With a total lumen output of 19500 and a luminous efficacy of 195lm/W. Made in Aluminum alloy body, Polycarbonate optical lens, LiFePO4 battery 460,8 Wh, Mono-Crystalline solar panel 113W. Microwave sensor control. Charging time 4,5 hrs. Working time full power 3-5 hrs. Intelligent mode 3 days . IP66. CRI70 . CCT 4000K. Finished in grey color.

<b>Item code</b>	<b>86.SO21.5410.03</b>
<b>Product type</b>	<b>Outdoor</b>
<b>Category</b>	<b>Solar Street Lights</b>
<b>Family</b>	<b>STELLA HYBRID</b>
<b>Subfamily</b>	<b>STELLA HYBRID</b>
<b>Pictograms</b>	<div style="display: flex; gap: 10px;"> <div style="border: 1px solid black; padding: 2px;">IP 66</div> <div style="border: 1px solid black; padding: 2px;">CRI 70</div> </div>

**Dimensions**

**Product dimensions (mm) 1358×493×80mm**

**Scheme**



**Product**

<b>Real power (W)</b>	<b>100</b>
<b>Real luminous flux (Lm)</b>	<b>19500</b>
<b>Luminous efficiency (Lm/W)</b>	<b>195</b>
<b>Beam angle (°)</b>	<b>T1</b>
<b>IP</b>	<b>66</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>2839 SMD type</b>
<b>Colour temperature (K)</b>	<b>4000K</b>
<b>Colour consistency (SDCM)</b>	<b>&lt;5SDCM</b>
<b>CRI</b>	<b>70</b>