HIGH EFFICIENCY LED RETROFIT MODULE MADE IN EU
Luxtella retrofit modules are used in applications where we want to:

- keep the existing architectural design of pole
- keep the existing design of the luminary (decorative glass balls)
- make energy savings with LED technology
- reduce the maintenance cost
- reduce light pollution.

Application with standard E27 socket for 220V-240V / 50Hz-60Hz public grid;
No flickering;
THD < 20%;
Power factor > 0,98
Standard colour temperature is 3000K, available also 4000K and 5700K.

Light distribution is symmetrical with a beam angle of 130 deg. The optical system is designed to illuminate only down on the roadway, ULOR of light source is 0%. Below you can see a comparison with a classical lamp versus a saving lamp.

**LED RETROFIT MODULE**

<table>
<thead>
<tr>
<th>Model</th>
<th>Power</th>
<th>Lumen</th>
<th>Fi</th>
</tr>
</thead>
<tbody>
<tr>
<td>1SV1830E27</td>
<td>18W (sys)</td>
<td>1630 lm</td>
<td>90 mm</td>
</tr>
<tr>
<td>1SV3030E27</td>
<td>30W (sys)</td>
<td>2610 lm</td>
<td>110 mm</td>
</tr>
<tr>
<td>1SV4030E27</td>
<td>40W (sys)</td>
<td>3450 lm</td>
<td>110 mm</td>
</tr>
</tbody>
</table>

Operating temperature from ~40°C up to 55°C.
Our standard warranty is 3 years but can be extended at an extra cost.

Manufacturer reserves all rights to make changes in materials and components used in its products. All data are subject to change without prior notice.