A range of sleek and stylish outdoor luminaires

START eco Outdoor Range

The new START eco Outdoor range is a sleek and stylish range of outdoor luminaires, perfect for lighting gardens, courtyards and exterior entrances.

START eco Outdoor consists of wall mounted fixtures: square and round - with or without an integrated sensor; an adjustable direct/indirect wall mounted luminaire in 2 colours; as well as an L shaped wall mounted luminaire and 2 sizes of L shaped and rectangular bollards.

START eco Outdoor not only delivers high performance: up to 880lm (luminaire lumen output of the square and round wall mounted luminaire), but also high efficiency: up to 78lm/W (total system efficiency of the L-shaped wall mounted luminaire and bollard).

sylvania-lighting.com
START eco Outdoor

Features

- A range of sleek and stylish Outdoor LED luminaires
- Perfect for lighting courtyards, gardens, parks and exterior entrances
- Design meets IK05 requirements
- Available in various shapes, sizes and colours of die cast aluminium luminaires
- Range includes bollards and various wall mounted direct and direct/indirect luminaires
- High efficient thermal design: ta -20 to +45°C.
- High performance: delivers up to 880 lm (luminaire lumen output), and up to 78lm/W (total system efficiency)
- Available in warm white (3000K)
- Energy class: A++, A+
- Lifetime: 30,000 hours

Product information

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Driver</th>
<th>Body colour</th>
<th>Bollard Height (M)</th>
<th>Colour name</th>
<th>Colour Temperature (K)</th>
<th>Voltage (V)</th>
<th>System power consumption (W)</th>
<th>Efficacy (lm/W)</th>
<th>IP Rating</th>
<th>Lifetime (Hour)</th>
<th>Weight (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0047933</td>
<td>START eco Surface Wall Round IP54 880lm 830 WHT</td>
<td>Electronic RAL9016</td>
<td>Warm White</td>
<td>3000K</td>
<td>220-240</td>
<td>12</td>
<td>880</td>
<td>73</td>
<td>IP54</td>
<td>30,000</td>
<td>0.83</td>
<td></td>
</tr>
<tr>
<td>0047934</td>
<td>START eco Surface Wall Square IP54 880lm 830 WHT</td>
<td>Electronic RAL9016</td>
<td>Warm White</td>
<td>3000K</td>
<td>220-240</td>
<td>12</td>
<td>880</td>
<td>73</td>
<td>IP54</td>
<td>30,000</td>
<td>0.98</td>
<td></td>
</tr>
<tr>
<td>0047935</td>
<td>START eco Surface Wall Round IP54 MW 880lm 830 Motion/Daylight WHT</td>
<td>Electronic RAL9016</td>
<td>Warm White</td>
<td>3000K</td>
<td>220-240</td>
<td>13</td>
<td>880</td>
<td>68</td>
<td>IP54</td>
<td>30,000</td>
<td>0.87</td>
<td></td>
</tr>
<tr>
<td>0047936</td>
<td>START eco Surface Wall Square IP54 MW 880lm 830 Motion/Daylight WHT</td>
<td>Electronic RAL9016</td>
<td>Warm White</td>
<td>3000K</td>
<td>220-240</td>
<td>13</td>
<td>880</td>
<td>68</td>
<td>IP54</td>
<td>30,000</td>
<td>1.03</td>
<td></td>
</tr>
<tr>
<td>0047910</td>
<td>START eco Surface Wall Adjustable Up &amp; Down IP54 2x150lm 830 BLK</td>
<td>Electronic RAL9005</td>
<td>Warm White</td>
<td>3000K</td>
<td>220-240</td>
<td>5</td>
<td>2x150</td>
<td>58</td>
<td>IP54</td>
<td>30,000</td>
<td>0.79</td>
<td></td>
</tr>
<tr>
<td>0047911</td>
<td>START eco Surface Wall Adjustable Up &amp; Down IP54 2x150lm 830 WHT</td>
<td>Electronic RAL9016</td>
<td>Warm White</td>
<td>3000K</td>
<td>220-240</td>
<td>5</td>
<td>2x150</td>
<td>58</td>
<td>IP54</td>
<td>30,000</td>
<td>0.79</td>
<td></td>
</tr>
<tr>
<td>0047932</td>
<td>START eco Surface Wall L-Shaped IP54 620lm 830 BLK</td>
<td>Electronic RAL9005</td>
<td>Warm White</td>
<td>3000K</td>
<td>220-240</td>
<td>8</td>
<td>620</td>
<td>78</td>
<td>IP65</td>
<td>30,000</td>
<td>0.65</td>
<td></td>
</tr>
</tbody>
</table>

Bollard

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Driver</th>
<th>Body colour</th>
<th>Bollard Height (M)</th>
<th>Colour name</th>
<th>Colour Temperature (K)</th>
<th>Voltage (V)</th>
<th>System power consumption (W)</th>
<th>Efficacy (lm/W)</th>
<th>IP Rating</th>
<th>Lifetime (Hour)</th>
<th>Weight (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0047951</td>
<td>START eco Bollard L-Shaped M IP54 620lm 830 BLK</td>
<td>Electronic RAL9005</td>
<td>0.5</td>
<td>Warm White</td>
<td>3000K</td>
<td>220-240</td>
<td>8</td>
<td>620</td>
<td>78</td>
<td>IP65</td>
<td>30,000</td>
<td>1.53</td>
</tr>
<tr>
<td>0047952</td>
<td>START eco Bollard L-Shaped IP54 620lm 830 BLK</td>
<td>Electronic RAL9005</td>
<td>0.8</td>
<td>Warm White</td>
<td>3000K</td>
<td>220-240</td>
<td>8</td>
<td>620</td>
<td>78</td>
<td>IP65</td>
<td>30,000</td>
<td>2.10</td>
</tr>
<tr>
<td>0047930</td>
<td>START eco Bollard Rectangular M IP65 780lm 830 BLK</td>
<td>Electronic RAL9005</td>
<td>0.5</td>
<td>Warm White</td>
<td>3000K</td>
<td>220-240</td>
<td>13</td>
<td>780</td>
<td>60</td>
<td>IP65</td>
<td>30,000</td>
<td>3.00</td>
</tr>
<tr>
<td>0047931</td>
<td>START eco Bollard Rectangular L IP65 780lm 830 BLK</td>
<td>Electronic RAL9005</td>
<td>0.8</td>
<td>Warm White</td>
<td>3000K</td>
<td>220-240</td>
<td>13</td>
<td>780</td>
<td>60</td>
<td>IP65</td>
<td>30,000</td>
<td>4.50</td>
</tr>
</tbody>
</table>

Legend: 830 = 80 CRI & 3,000K CCT; BLK = Black; WHT = White; M = Medium; L = Large.

Additional Images

START eco Surface Wall Round & MW
START eco Surface Wall Square & MW
START eco Surface Wall Adjustable Up and Down
START eco Surface Wall Adjustable Up and Down
START eco Bollard Rectangular
START eco Surface Wall L-Shaped
START eco Bollard L-Shaped

sylvena-lighting.com
Photometric Data

START eco Outdoor

START eco Bollard L-Shape L IP65

START eco Bollard L-Shape M IP65

START eco Bollard Rectangular L IP65

START eco Bollard Rectangular M IP65

START eco Surface Wall L-Shape IP65

START eco Surface Wall Round IP54 & MW

START eco Surface Wall Square IP54 & MW

START eco Surface Wall Adjustable Up & Down IP54
Although every effort has been made to ensure accuracy in the compilation of the technical detail within this publication, specifications and performance data are constantly changing. Current details should therefore be checked with Feilo Sylvania Europe Limited.

Copyright Feilo Sylvania Europe Limited November 2018

Although every effort has been made to ensure accuracy in the compilation of the technical detail within this publication, specifications and performance data are constantly changing. Current details should therefore be checked with Feilo Sylvania Europe Limited.

Copyright Feilo Sylvania Europe Limited November 2018