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).
### 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>Lumen output (lm)</th>
<th>Efficacy (lm/W)</th>
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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 L-Shape
- START eco Surface Wall L-Shape
- START eco Bollard L-Shape
Photometric Data

START eco Outdoor

START eco Bollard L-Shape L IP65

START eco Bollard L-Shape 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 Bollard Rectangular L IP65

START eco Bollard Rectangular M IP65

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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.

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