# Product Specification

## Silverscape

**Catalogue Number**: CTRRB3LS1X

**Category**: Combined Escape route or Sign Luminaire

**GTIN**: 05415022465600

**GID**: 7TCA091180R0350

**Warranty (Year)**: 3

**Other**: Refer to ABB warranty terms & conditions

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### Power Supply System

- **Self-Contained (individual battery)**

### Mounting Method

- **Ceiling**

### Mounting Form

- **Recessed**

### Material Housing

- **Plastic**

### Colour Housing

- **White**

### Material Cover

- **No cover supplied**

### Material

- **Polycarbonate**

### Colour

- **White**

### Length (mm)

- 410

### Width (mm)

- 165

### Height/depth (mm)

- 70

### Nominal Voltage (V)

- 220-240

### Voltage Type

- AC 50/60Hz

### Duration (hours)

- 3

### Battery

- **NiCd**

### Monitoring Equipment

- **Naveo test**

### Lamp Type

- **LED**

### Lamp Power

- 2

### Number of Lamps

- 1

### Light output in Emergency Operation (lm)

- 241

### Average Lifespan light source (hours)

- 100000

### Colour of Light

- **White**

### Colour Temperature (K)

- 4000

### CRI

- 80

### Degree of Protection (IP)

- 20

### Impact Strength (IK)

- 20

### Wiring System

- **Maintained / non-maintained circuit**

### Type of Legend

- **Single or Double Sided**
<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Legend style</td>
<td>Edgelite Acrylic Sign</td>
</tr>
<tr>
<td>Recognition distance (m)</td>
<td>27</td>
</tr>
<tr>
<td>Power Consumption Maintained mode (W)</td>
<td>3.9</td>
</tr>
<tr>
<td>Power Consumption Maintained mode (VA)</td>
<td>6.1</td>
</tr>
<tr>
<td>Nominal current (mA)</td>
<td>25.5</td>
</tr>
<tr>
<td>Inrush Current (A to 0.1ms)</td>
<td>0.7</td>
</tr>
<tr>
<td>Power Factor</td>
<td>0.48</td>
</tr>
<tr>
<td>Temperature range (°C)</td>
<td>0 to 30°C</td>
</tr>
<tr>
<td>Weight (Kg)</td>
<td>1.09</td>
</tr>
<tr>
<td>Packaging</td>
<td>Cardboard box</td>
</tr>
<tr>
<td>Packaging dimensions (LxWxH) (mm)</td>
<td>440<em>178</em>73</td>
</tr>
</tbody>
</table>

**Accessories**

**RB00** Diffuser Panel for Luminaire
**RB11** Diffuser with Metal Trim White for Luminaire
**RB041** Diffuser with Metal Trim Gold/Brass for Luminaire
**RB051** Diffuser with Metal Trim Stainless Steel for Luminaire
**RB061** Diffuser with Metal Trim Silver for Luminaire

**RE01** Diffuser Panel with Slot for Exit Sign
**RE01P** Diffuser with Slot with Plastic Trim White for Exit Sign
**RE04** Diffuser with Slot with Metal Trim Gold/Brass for Exit Sign
**RE05** Diffuser with Slot with Metal Trim Stainless Steel for Exit Sign
**RE06** Diffuser with Slot with Metal Trim Silver for Exit Sign

**XEN3A31** Down ISO7010 Legend for Exit Sign (Single Sided)
**XEN6A31** Left ISO7010 Legend for Exit Sign (Single Sided)
**XEN5A31** Right ISO7010 Legend for Exit Sign (Single Sided)
**XEN2A31** Up ISO7010 Legend for Exit Sign (Single Sided)
**XB01A31** Arabic English Legend for Exit Sign (Single Sided)
**XEN36A32** Left+Right ISO7010 Legend for Exit Sign (Double Sided)
**XEN22A32** Down+Down ISO7010 Legend for Exit Sign (Double Sided)