Product Specification
Silverscape

**IR2RRB3LS1X**
RECSD B/HEAD 2W M3 LED WHT IR2

- **Catalogue Number**: IR2RRB3LS1X
- **Category**: Combined Escape route or Sign Luminaire
- **GTIN**: 05415022465709
- **GID**: 7TCA091170R0034
- **Warranty (Year)**: 3
- **Other**: Refer to ABB warranty terms & conditions

- **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**: IR2 test
- **Lamp Type**: LED
- **Lamp Power**: 2 W
- **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)**: 0
- **Wiring System**: Maintained / non-maintained circuit
- **Type of Legend**: Single or Double Sided

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<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</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>
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<tr>
<td>Power Factor</td>
<td>0.48</td>
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<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)