TECHNICAL DATA SHEET

Stanilite®
Platinum exit LED evago theatre mask Nexus®

Range
Platinum range

Product group
Exit LED evago

Features
• LED technology 100,000 hours plus lamp life
• Low power consumption and LED light source for reduced operation and maintenance costs
• Advanced charging technology combined with Lithium iron phosphate battery for long life and low maintenance
• Nexus monitored, wireless
• Architecturally pleasing frameless slim line design
• First-fix plate for quick and easy installation and maintenance
• 24m viewing distance
• Surface mounting (requires space behind the ceiling for Nexus RF communication module and antenna)
• Product comes standard with running man pictograph straight. Other pictograph diffuser options (arrow left/right) can be ordered separately - see accessories
• 0.5m and 1m rod suspension kit available as a standard option
• 1.5m and 3m wire suspension kit available as a standard option

Catalogue no. Description

Nexus products
PELEVBRFSCM-1 Platinum exit LED evago theatre mask Nexus RF ceiling mount single sided picto

Accessories
31-BPBEVG Backplate evago 24m black
31-PEVGT1 Diffuser evago 24m black picto
31-PEVGT2 Diffuser evago 24m black <picto>
31-PEVGT3 Diffuser evago 24m black picto>
EVR5K50CM Evago rod suspension kit 50cm
EVR5K100CM Evago rod suspension kit 100cm
EVWSK150CM Evago wire suspension kit 150cm
EVWSK300CM Evago wire suspension kit 300cm

Spare parts
03-YPMA011 Battery LiFePO4 3.2V 1.14Ah

Dimensions

<table>
<thead>
<tr>
<th>Item</th>
<th>Length</th>
<th>Width</th>
<th>Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>Control module</td>
<td>159mm</td>
<td>52mm</td>
<td>41mm</td>
</tr>
<tr>
<td>Diffuser assembly</td>
<td>335mm</td>
<td>12mm</td>
<td>184mm</td>
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</tbody>
</table>

Weight

<table>
<thead>
<tr>
<th>Model</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nexus RF</td>
<td>1.5kg</td>
</tr>
</tbody>
</table>

Construction

<table>
<thead>
<tr>
<th>Part</th>
<th>Construction</th>
</tr>
</thead>
<tbody>
<tr>
<td>Body</td>
<td>Diecast aluminum</td>
</tr>
<tr>
<td>Light guide</td>
<td>Polycarbonate</td>
</tr>
<tr>
<td>Diffuser</td>
<td>Acrylic</td>
</tr>
</tbody>
</table>
### Light source

<table>
<thead>
<tr>
<th>Model</th>
<th>Light source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nexus RF</td>
<td>Multiple LED 0.6W</td>
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</table>

### Power consumption

<table>
<thead>
<tr>
<th>Model</th>
<th>Power consumption</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nexus RF</td>
<td>2.0W average</td>
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</tbody>
</table>

Note: Preliminary results

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**Rod suspended**

**Wire suspended**

Note on rod/wire suspended:
- Evago rod/wire suspension kits available separately, see accessories

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Note:
- Designed to comply with AS2293 and meet relevant Australian EMC standards