SCHOTT® AuraPlane

Super thin LED panels for an ultra homogeneous interior illumination

Product Characteristics

The SCHOTT® AuraPlane is a very flat (6mm) and ultra light LED display. Special silk screen printing on the glass or plastic panels provides an outstanding homogeneous illumination for moodlighting effects. One or two rows of LEDs emit light into the display, white as well as RGB.
**Recommended Applications**

- Backlight for company logos or information
- Integration in monuments e.g. galley doors
- Integration into ceiling as mood lighting

**Technical Specifications** (Glass or flame retarded plastic material)

<table>
<thead>
<tr>
<th>SCHOTT AuraPlane (Plastic, max. width 250 mm, length unlimited )</th>
<th>SCHOTT AuraPlane Advanced (Full RGB)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Uniformity of Illumination</td>
<td>± 15 %</td>
</tr>
<tr>
<td>Illuminance</td>
<td>500 cd/m²</td>
</tr>
<tr>
<td>Power Consumption</td>
<td>25 Watt / m length</td>
</tr>
<tr>
<td>Weight</td>
<td>6,2 kg/m²</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SCHOTT Aura Plane (Glass, max. width 600 mm, length 600 mm )</th>
<th>SCHOTT AuraPlane Basic (White light)</th>
<th>SCHOTT AuraPlane Advanced (Full RGB)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Uniformity of Illumination</td>
<td>± 15 %</td>
<td>± 15 %</td>
</tr>
<tr>
<td>Illuminance</td>
<td>150 cd/m²</td>
<td>150 cd/m²</td>
</tr>
<tr>
<td>Power Consumption</td>
<td>25 Watt / m length</td>
<td>30 Watt / m length</td>
</tr>
<tr>
<td>Weight</td>
<td>9 kg/m²</td>
<td>9 kg/m²</td>
</tr>
</tbody>
</table>

**Product Advantages**

- Combination of design, information and elegance
- Flat and light design
- Can be bent around one axis
- Very homogeneous illumination
- Full color version available
- Customized dimensions
- No touch temperature issues

**Recommended Applications**

- Backlight for company logos or information
- Integration in monuments e.g. galley doors
- Integration into ceiling as mood lighting

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