**SCHOTT® HelioIntense**

Strong and efficient LED light source

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**Product Characteristics**

The SCHOTT® HelioIntense light source is an efficient and very strong LED light source that was developed specifically to combine SCHOTT’s expertise in fiber optics with LED technology to provide customized and ultimate cabin lighting.

Compared to the SCHOTT® HelioBasic II, it can be controlled in different ways, what makes it suitable for any customer demand.

The SCHOTT® HelioIntense technology can either be used as LED light source or LED spot.

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# SCHOTT® HelioIntense

## Strong and efficient LED light source

### Technical Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power input</td>
<td>12 – 28 VDC, 28 VDC board voltage</td>
</tr>
<tr>
<td>Power consumption</td>
<td>max. 4.5 W</td>
</tr>
<tr>
<td>Control</td>
<td>• External switch</td>
</tr>
<tr>
<td></td>
<td>• RS485</td>
</tr>
<tr>
<td></td>
<td>• CAN (on request)</td>
</tr>
<tr>
<td>Control features</td>
<td>On / Off / Dimming</td>
</tr>
<tr>
<td>Color</td>
<td>Standard: white (other single colors possible)</td>
</tr>
<tr>
<td>Address selection</td>
<td>Daisy chain concept</td>
</tr>
<tr>
<td>Max. weight</td>
<td>200g</td>
</tr>
</tbody>
</table>

### Recommended Applications

- Various spots in seats or monuments realized with one light source and SCHOTT® HelioFlex
- Flat and slim shell mounted Reading Lights
- Functional cabin lighting realized as spot or line lights
- Homogeneous Moodlighting realized with Schott® HelioLine

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