SCHOTT Premium Reading Light

SCHOTT Cirrus - fiber optic flex-and-stay Reading Light

Product Characteristics

The SCHOTT Cirrus Reading Light is a fiber optic Reading Light solution with an elegant and slim design. The light guide transports the light from the light engine to the seat or any monument within the cabin and overcomes the space and heat problem by placing the light engine on a spot where there is sufficient space.

This high class design of SCHOTT Cirrus gives every cabin an elegant touch.

The greatest advantage of such a system is the pure mechanical attributes with no electrical wiring to the panels. SCHOTT Cirrus is compliant with FAR 25-853, ABD0031 regarding flammability, smoke and toxicity.
**Technical Specifications**

<table>
<thead>
<tr>
<th>Feature</th>
<th>8 mm</th>
<th>10 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Outer flex and stay diameter (incl. leather)</td>
<td>8 mm</td>
<td>10 mm</td>
</tr>
<tr>
<td>Fiber diameter</td>
<td>70 µm</td>
<td>70 µm</td>
</tr>
<tr>
<td>Active bundle diameter</td>
<td>2.5 mm</td>
<td>3.5 mm</td>
</tr>
<tr>
<td>Minimum bending radius</td>
<td>35 mm</td>
<td>45 mm</td>
</tr>
<tr>
<td>Max. length</td>
<td>300 mm</td>
<td>400 mm</td>
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<tr>
<td>Typical weight for max. length</td>
<td>105 g/m</td>
<td>155 g/m</td>
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</tbody>
</table>

**Product Advantages**

- Elegant and slim design
- Customized design
- Excellent light color characteristics and transmission
- Pure mechanical attributes with no electrical wiring

**Associated Products**

- LED Light Source SCHOTT HelioBasic

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For more information please contact:

**Aviation**

SCHOTT AG
Otto-Schott-Str. 2
55127 Mainz
Germany
Phone: +49 (0)6131/660
Fax: +49 (0)6131/667850
E-mail: info.aviation@schott.com
www.schott.com/aviation