SMART KUP

Smart kup is one of the 3 forms of the Smart family. The cone of the Smart kup ends in a fine trim. A trim particular Modular. The same subtle trim is used in several other Modular luminaires. The Smart family’s styling is based on our most popular designs. Concretely this means that the luminaires consist of a LED light source which can be combined with one of three trims to suit your needs. The new spotlights can be combined with Smart mask, Smart surface box or surface tubed to form the perfect solution for any interior. Choose a white, black or gold finishing.

Art. Nr. US_12767032

SPECIFICATIONS

<table>
<thead>
<tr>
<th>Lamp</th>
<th>1x LED Array</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driver</td>
<td>driver excluded - requires housing</td>
</tr>
<tr>
<td>Cut-out size</td>
<td>Ø 4 1/4</td>
</tr>
<tr>
<td>Weight</td>
<td>1.3kg</td>
</tr>
<tr>
<td>Min. distance</td>
<td>4 in.</td>
</tr>
<tr>
<td>Location rating</td>
<td>suitable for wet locations</td>
</tr>
<tr>
<td>Glow wire test</td>
<td></td>
</tr>
<tr>
<td>webterm_lifetime</td>
<td>L80 B20 @ 50.000hrs</td>
</tr>
<tr>
<td>CRI</td>
<td>90</td>
</tr>
<tr>
<td>Power supply</td>
<td>350mA - 500mA</td>
</tr>
<tr>
<td>31Vf</td>
<td>32Vf</td>
</tr>
<tr>
<td>Connected load</td>
<td>11W - 16.25W</td>
</tr>
<tr>
<td>webterm_lumen</td>
<td>1111lm - 1481lm</td>
</tr>
<tr>
<td>Efficacy</td>
<td>102lm/W - 91lm/W</td>
</tr>
<tr>
<td>UGR</td>
<td>18 - 19</td>
</tr>
<tr>
<td>Adjustability</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Remark</td>
<td>! has to be used with appropriate housing</td>
</tr>
<tr>
<td></td>
<td>! IC housing is suitable for damp and wet locations, depending on the fixture selection</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Warm/White</th>
<th>Warm/White</th>
<th>Warm/White</th>
<th>Warm/White</th>
</tr>
</thead>
<tbody>
<tr>
<td>2700K (CRI 90+)</td>
<td>3000K (CRI 90+)</td>
<td>3500K (CRI 90+)</td>
<td>4000K (CRI 90+)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Warm/White</th>
<th>Warm/White</th>
<th>Warm/White</th>
<th>Warm/White</th>
</tr>
</thead>
<tbody>
<tr>
<td>2700K (CRI 90+)</td>
<td>3000K (CRI 90+)</td>
<td>3500K (CRI 90+)</td>
<td>4000K (CRI 90+)</td>
</tr>
</tbody>
</table>