CurveLight PIN-MODUL
BRAUN LIGHTING SOLUTIONS

Technical Description

- Optimized for integration into streetlights
- Particularly suitable for use in all globe lamps and hanging lamps
- Connection-ready and easy-to-install module
- Easy installation and integration into luminaires
- UV-resistant high-performance lens made of optical silicone
- Highest possible efficiency of all system components
- Fulfils protection rating IP 68
- Dimmable

Optional
- temperature monitoring (ThermoProtect)

To comply with the data sheet specifications is the temperature at the Tc-point observed by <75°C. The module does not require any glass covering.

Braun Lighting Solutions e. K. is a participant in the export initiative “Energie Effizienz – made in Germany”, initiated by the Federal Ministry for the Economy and Technology. Due to the complexity of the many possible combinations of drivers and LED modules, the values shown for technical LED parameters, including performance parameters, are typical. Actual values of specific products in specific configurations may vary from these typical values. The information and diagrams contained in this document do not constitute an offer or contractual obligation. Product parameters may change as a result of technical innovation and will be undertaken without prior notice. Our manufacturing conforms to DIN EN and VDE regulations; the product conforms to European EMC regulations.

<table>
<thead>
<tr>
<th>Order No.</th>
<th>CRI (typical)</th>
<th>Kelvin (typical)</th>
<th>Power Input (W)</th>
<th>Light Flux (lm)</th>
<th>Voltage (DC) (typical)</th>
<th>Expected Life (h)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>@450mA</td>
<td>@700mA</td>
<td>@450mA</td>
<td>@700mA</td>
</tr>
<tr>
<td>CurveLight 27</td>
<td>80</td>
<td>2700</td>
<td>15.3 W</td>
<td>24.5 W</td>
<td>2030 lm</td>
<td>2967 lm</td>
</tr>
<tr>
<td>CurveLight 30</td>
<td>80</td>
<td>3000</td>
<td>15.3 W</td>
<td>24.5 W</td>
<td>2146 lm</td>
<td>3137 lm</td>
</tr>
<tr>
<td>CurveLight 35</td>
<td>80</td>
<td>3500</td>
<td>15.3 W</td>
<td>24.5 W</td>
<td>2195 lm</td>
<td>3209 lm</td>
</tr>
<tr>
<td>CurveLight 40</td>
<td>80</td>
<td>4000</td>
<td>15.3 W</td>
<td>24.5 W</td>
<td>2238 lm</td>
<td>3272 lm</td>
</tr>
<tr>
<td>CurveLight 50</td>
<td>80</td>
<td>5000</td>
<td>15.3 W</td>
<td>24.5 W</td>
<td>2279 lm</td>
<td>3331 lm</td>
</tr>
</tbody>
</table>

BRAUN LIGHTING SOLUTIONS e.K.
Nunsdorfer Ring 2-10
12277 Berlin
Germany