### INSTRUCTION

**HB 801**

**901695.002**

- 100 - 240 V  50/60 Hz  IP 40, IP 54

<table>
<thead>
<tr>
<th>2 x 1,5 mm²</th>
<th>1,50 mm²</th>
</tr>
</thead>
</table>

**LED 1 x 12,27 W**

<table>
<thead>
<tr>
<th>Φ [lm]</th>
<th>P [W]</th>
<th>EEK</th>
<th>EEK</th>
<th>W</th>
<th>0,28 kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>1250</td>
<td>13</td>
<td>A+</td>
<td>A+</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CCT [K]</th>
<th>CRI</th>
<th>RG</th>
</tr>
</thead>
<tbody>
<tr>
<td>4000</td>
<td>80</td>
<td>RG 1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>max</th>
<th>max</th>
</tr>
</thead>
<tbody>
<tr>
<td>I</td>
<td>I</td>
</tr>
<tr>
<td>29,2 A</td>
<td>30 µs</td>
</tr>
</tbody>
</table>

**WARTUNGSPLAN/MAINTENANCE SCHEDULE**

- DIN EN 61340-5-1
- EN 12464
- EN 13201

**2019-11-27**

www.rzb.de
1. CW = 3000 K
2. NW = 4000 K
3. WW = 5700 K

Nicht zur Abdeckung mit Wärmedämm-Material geeignete Leuchten. / Not to be covered with thermal insulation material.
Bei Fragen zu unseren Symbolen, besuchen sie folgende Webseite:
If you have any questions about our signs, visit the following website:
www.rzb.de/fileadmin/assets/downloads/PDF/RZB_Symbolklaerung.pdf

<table>
<thead>
<tr>
<th>HB 801</th>
<th>( P_{[W]} )</th>
<th>( \text{CCT}_{[K]} )</th>
<th>( \Phi_{[lm]} )</th>
</tr>
</thead>
<tbody>
<tr>
<td>901695.002</td>
<td>13 W</td>
<td>3000 / \textbf{4000} / 5700</td>
<td>950 / \textbf{1250} / 1050</td>
</tr>
<tr>
<td>901696.002</td>
<td>16 W</td>
<td>3000 / \textbf{4000} / 5700</td>
<td>1300 / \textbf{1550} / 1450</td>
</tr>
<tr>
<td>901697.002</td>
<td>20 W</td>
<td>3000 / \textbf{4000} / 5700</td>
<td>1700 / \textbf{1950} / 1900</td>
</tr>
</tbody>
</table>

\(4000 \text{ K - Werkseinstellungen} / 4000 \text{ K - factory settings}\)

<table>
<thead>
<tr>
<th>( \text{HEL} )</th>
</tr>
</thead>
<tbody>
<tr>
<td>( \text{HE} )</td>
</tr>
<tr>
<td>( \text{LE} = \text{BE} )</td>
</tr>
</tbody>
</table>

\(\text{IP} \ 40\)  
oberhalb der Decke \(\text{IP} \ 40\) 
above ceiling \(\text{IP} \ 40\)

\(\text{IP} \ 54\)  
unterhalb der Decke \(\text{IP} \ 54\) 
below the ceiling \(\text{IP} \ 54\)

\(0,1 \text{ m}\)  
Der Abstand zu beleuchteten Gegenständen muss min. 0,1 m betragen! / The distance to the direct illuminated objects must be at least 0,1 m!