GuideLed 11021, 11022, 11023, 11024 CG-S

- Exit sign panel luminaire in LED technology for ceiling installation
- Slender design with pictogram width of only 12 mm
- Very good perceptibility due to high luminance of the white contrasting colour (> 500 cd/m² in keeping with standard ISO 3864-1 and high uniformity \( L_{\text{min}} / L_{\text{max}} > 0.8 \))
- Reduced battery costs due to especially low power consumption
- Low operating costs due to low effective power of 4.1 W only (2.6 W one-sided, radiating)
- Minimum service requirement due to high service life of the LEDs (up to 50,000 hours)

**GuideLed 11021 CG-S**

- Exit sign panel luminaire in LED technology for ceiling installation
- Slender design with pictogram width of only 12 mm
- Very good perceptibility due to high luminance of the white contrasting colour (> 500 cd/m² in keeping with standard ISO 3864-1 and high uniformity \( L_{\text{min}} / L_{\text{max}} > 0.8 \))
- Reduced battery costs due to especially low power consumption
- Low operating costs due to low effective power of 4.1 W only (2.6 W one-sided, radiating)
- Minimum service requirement due to high service life of the LEDs (up to 50,000 hours)

**GuideLed 11022 / 11023 CG-S**

- Exit sign panel luminaire in LED technology for ceiling installation
- Slender design with pictogram width of only 12 mm
- Very good perceptibility due to high luminance of the white contrasting colour (> 500 cd/m² in keeping with standard ISO 3864-1 and high uniformity \( L_{\text{min}} / L_{\text{max}} > 0.8 \))
- Reduced battery costs due to especially low power consumption
- Low operating costs due to low effective power of 4.1 W only (2.6 W one-sided, radiating)
- Minimum service requirement due to high service life of the LEDs (up to 50,000 hours)

**GuideLed 11024 CG-S**

- Exit sign panel luminaire in LED technology for ceiling installation
- Slender design with pictogram width of only 12 mm
- Very good perceptibility due to high luminance of the white contrasting colour (> 500 cd/m² in keeping with standard ISO 3864-1 and high uniformity \( L_{\text{min}} / L_{\text{max}} > 0.8 \))
- Reduced battery costs due to especially low power consumption
- Low operating costs due to low effective power of 4.1 W only (2.6 W one-sided, radiating)
- Minimum service requirement due to high service life of the LEDs (up to 50,000 hours)

**Viewing distance**

<table>
<thead>
<tr>
<th>Distance (m)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>30</td>
<td>100%</td>
</tr>
</tbody>
</table>

**Housing material**

PC, PMMA

**Housing colour**

Light grey RAL 7035

**Weight**

- 0.79 kg (11021 LED CG-S)
- 0.94 kg (11022 LED CG-S)
- 0.99 kg (11023 LED CG-S)
- 1.22 kg (11024 LED CG-S)

**Type of mounting**

Ceiling, suspended, recessed installation

**Connection terminal**

Clamp terminal 2.5 mm² reverse-polarity protected

**Connection voltage**

220 – 240 V AC, 50/60 Hz
176 – 275 V DC

**Power consumption (apparent power / effective power)**

- one-sided 5.0 VA / 2.6 W
- two-sided 7.1 VA / 4.1 W

**Inrush current**

1.5 A

**Permissible ambient temperature**

-20 °C to +40 °C

**Light source**

LED batten

**Ordering details - fastening set**

- LED pictograms must be ordered separately

<table>
<thead>
<tr>
<th>Description</th>
<th>Order No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ceiling installation set for GuideLed 11021 CG-S with canopy</td>
<td>40071353620</td>
</tr>
<tr>
<td>incl. LED supply and CG-S technology (20 addresses)</td>
<td></td>
</tr>
<tr>
<td>Ceiling installation set for GuideLed 11022 CG-S with canopy and tube suspension 0.5 m, 40071353621 incl. LED supply and CG-S technology (20 addresses)</td>
<td></td>
</tr>
<tr>
<td>Ceiling installation set for GuideLed 11023 CG-S with canopy and tube suspension 1.5 m, 40071353622 incl. LED supply and CG-S technology (20 addresses)</td>
<td></td>
</tr>
<tr>
<td>Ceiling installation set for GuideLed 11024 CG-S incl. recessed installation housing incl. LED supply and CG-S technology (20 addresses)*</td>
<td>40071353623</td>
</tr>
</tbody>
</table>

**Ordering details - accessories**

**Scope of supply**

<table>
<thead>
<tr>
<th>Description</th>
<th>Order No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chain fastening for 11021 CG-S</td>
<td>40071353646</td>
</tr>
<tr>
<td>Concrete installation box for GuideLed 11024 CG-S, 30 m*</td>
<td>40071352893</td>
</tr>
</tbody>
</table>

* Ceiling mounting set for GuideLed 11024 and concrete installation box corresponding to class of protection I
**Ordering details - LED pictograms**

<table>
<thead>
<tr>
<th>Scope of supply</th>
<th>Order No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>LED pictogram PL/PR, for GuideLed 11021/11022/11023/11024 CG-S, ISO 7010, 30 m</td>
<td>40071354533</td>
</tr>
<tr>
<td>LED pictogram PU/PU, for GuideLed 11021/11022/11023/11024 CG-S, ISO 7010, 30 m</td>
<td>40071354534</td>
</tr>
<tr>
<td>LED pictogram PL/BL, for GuideLed 11021/11022/11023/11024 CG-S, ISO 7010, 30 m</td>
<td>40071354535</td>
</tr>
<tr>
<td>LED pictogram PR/BL, for GuideLed 11021/11022/11023/11024 CG-S, ISO 7010, 30 m</td>
<td>40071354536</td>
</tr>
<tr>
<td>LED pictogram PU/BL, for GuideLed 11021/11022/11023/11024 CG-S, ISO 7010, 30 m</td>
<td>40071354537</td>
</tr>
</tbody>
</table>

** R = Arrow from mounting wall
W = Arrow to mounting wall