Style 22011 LED CG-S

Safety and Exit Sign Luminaires with the same design





















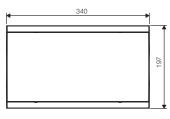
22011 LED SL CG-S with transparent cover



22011 LED CG-S with cover PR



Dimensions in mm





Style 22011 LED CG-S

- Single sided exit sign luminaire from high quality, UV-resistant, halogen-free plastic with LED-technology
- Modular constructed luminaire series permits combination with various fixing modules
- · Large selection of screenprinted pictogram covers with simple snap mounting
- Exit signs with high luminance of > 500 cd/m² (white area) and good uniformity, in accordance with standards (silk-screened pictograms)
- · Special LED optical arrangement for efficient illumination of exit routes, suitable for mounting heights up to 6 m, maximum distance from luminaire to luminaire: > 16 m from 3 m mounting height and > 20 m from 4.5 m mounting height
- Minimum service requirement due to high service life of the LEDs (up to 50,000 hours)
- Simple mounting via quick mounting set (can be pre-assembled) with integrated terminal block for through-wiring
- Also suitable for use refitting existing installations with Style quick mounting set
- · Optionally available IP54 set (for electronic and light source) for increased sealing requirements for indoor rooms or for canopied outdoor areas
- Shortened inspection effort due to CEWA GUARD technology
- Automatic function monitoring of up to 20 luminaires per circuit
- Reduced installation expenditures by STAR technology
- Freely programmable mixed operation of the switching modes per luminaire in one circuit

| Viewing distance | 32 m | | |
|--|---|--|--|
| Luminous flux Φ _N 22011 LED SL CG-S | 320 lm | | |
| Luminous flux $\Phi_{\text{E}}/\Phi_{\text{N}}$ at the end of rated operating time | 100 % | | |
| Housing material | Polycarbonate | | |
| Housing colour | Light grey RAL 7035 | | |
| Weight | 0.79 kg | | |
| Type of mounting | Wall or ceiling mounting | | |
| Connection terminals | 2 x 3 x 2.5 mm ² | | |
| Connection voltage | 220 – 240 V, 50/60 Hz 176 – 275 V DC | | |
| Power consumption mains operation (apparent power / effective power) | 7.6 VA / 4.4 W | | |
| Inrush current | 1.5 A | | |
| Permissible temperature range | - 20 °C to + 40 °C | | |
| Current consumption - battery operation (220 V) | 19 mA | | |
| Light source | 3 x 1 W LED | | |
| | | | |

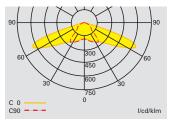
Ordering details

| Туре | Scope of supply | Order No. |
|---------------------------|---|-------------|
| Style 22011 LED SL CG-S | Luminaire housing IP41, including LED-supply with CG-S technology and LED-circuit board 3 x 1 W, for exit route lighting, without cover, without quick mounting set | 40071350160 |
| Style 22011 LED CG-S | Luminaire housing IP41, including LED-supply with CG-S technology and LED-circuit board 3 x 1 W, for exit signage, without cover, without quick mounting set | 40071350161 |
| Cover PL acc. to ISO 7010 | Cover with silkscreened pictogram | 40071354130 |
| Cover PR acc. to ISO 7010 | Cover with silkscreened pictogram | 40071354131 |
| Cover PU acc. to ISO 7010 | Cover with silkscreened pictogram | 40071354132 |
| Cover SL | Transparent cover | 40071345985 |
| Quick-mounting set | With terminals and optional distance plates | 40071345980 |
| IP54 set* | Incl. quick-mounting set and mounting accessories | 40071345975 |

^{*)} IP54 for electronic and lamp. For increased tightness requirements indoors or in canopied outdoor areas.

^{**)} In combination with IP54 set: limited surface temperature acc. to DIN EN 60598-2-24

Planning help for 22011 LED SL CG-S with transparent cover for E = 1.0 lx (0.5 lx) Measuring level 0.02 m, maintenance factor MF = 80 %, battery operation, distances in m



Light distribution curve 22011 LED CG-S with transparent cover

| Mounting height [m] | Types of mounting | L1 📗 | L2 🖵 | L3 | L4 I |
|---------------------|-------------------|-----------|-------------|------------|-------------|
| 2.5 | Ceiling mounting | 3.1 (3.9) | 7.9 (9.6) | 6.5 (7.3) | 14.6 (15.9) |
| 3.0 | Exit route centre | 3.2 (4.2) | 8.4 (10.4) | 7.1 (8.3) | 16.6 (18.4) |
| 3.5 | | 3.3 (4.4) | 8.8 (11.1) | 7.5 (9.1) | 18.3 (20.6) |
| 4.0 | | 3.6 (4.5) | 9.0 (11.7) | 7.5 (9.9) | 19.7 (22.6) |
| 4.5 | | 3.9 (4.6) | 9.1 (12.1) | 7.1 (10.3) | 20.6 (24.5) |
| 5.0 | | 4.2 (4.8) | 9.5 (12.4) | 6.3 (10.6) | 21.2 (26.0) |
| 5.5 | | 4.4 (5.1) | 10.1 (12.6) | 5.3 (10.7) | 21.3 (27.4) |
| 6.0 | | 4.4 (5.4) | 10.7 (12.8) | 4.3 (10.4) | 20.8 (28.5) |
| 6.5 | | 3.7 (5.7) | 11.3 (13.0) | 3.4 (9.8) | 19.6 (29.4) |
| 2.0 | Wall mounting | 1.6 (2.2) | 4.4 (5.7) | 1.5 (2.2) | 4.4 (5.7) |
| 2.5 | | 1.3 (1.9) | 3.8 (5.2) | - (1.8) | 3.7 (5.2) |
| 3.0 | | - (1.6) | 3.2 (4.6) | - (-) | - (4.6) |
| 2.5 | Ceiling mounting | 2.7 (3.5) | 5.9 (7.1) | 6.7 (6.3) | 14.6 (14.5) |
| 3.0 | Room illumination | 2.7 (3.5) | 6.6 (7.7) | 3.7 (8.0) | 16.7 (17.7) |
| 3.5 | | 2.4 (3.6) | 7.1 (8.4) | 6.5 (4.6) | 18.4 (20.4) |
| 4.0 | | 1.8 (3.8) | 7.4 (9.0) | 5.4 (9.7) | 19.9 (22.7) |
| 4.5 | | 1.2 (3.6) | 7.5 (9.7) | 5.8 (5.2) | 21.0 (24.4) |
| 5.0 | | 2.2 (3.1) | 9.0 (10.1) | 3.7 (9.0) | 19.7 (26.2) |
| 5.5 | | 1.5 (2.5) | 9.6 (10.4) | 3.4 (7.4) | 20.3 (27.7) |
| 6.0 | | 0.8 (1.7) | 9.1 (10.5) | 4.7 (7.9) | 21.3 (29.1) |
| 6.5 | | 0.6 (3.4) | 8.6 (11.8) | 4.7 (6.1) | 21.6 (27.3) |
| 7.0 | | 0.7 (3.1) | 9.4 (12.7) | 3.9 (5.0) | 19.1 (27.6) |