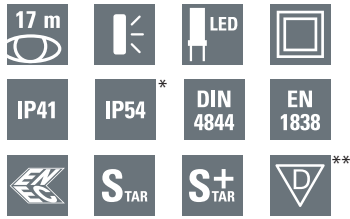


Style II 51011 LED CG-S

Safety and Exit Sign Luminaires with the same design



Style II 51011 LED CG-S

- Compact exit sign or safety luminaire from high quality, UV-resistant, halogen-free plastic with LED-technology
- Modular constructed luminaire series permits combination with various fixing modules
- Includes transparent cap with simple snap mounting and pictogram foil set
- Exit signs with high luminance of > 500 cd/m² (white area) and good uniformity, in accordance with standards
- 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 plug-in connectors for through-wiring
- Optionally available IP54 set (for electronic and light source) for increased sealing requirements both indoor and in protected 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

51011 LED CG-S



51011 LED CG-S with pictogram foil PR

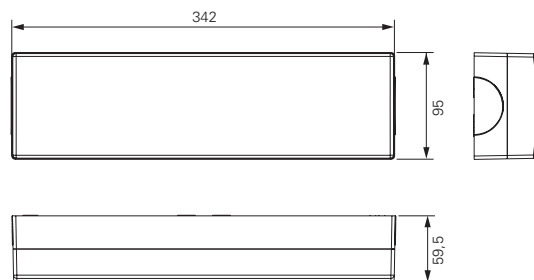


| | |
|--|--|
| Luminous flux Φ_N | 390 lm (without pictogram foil) |
| Viewing distance | 17 m |
| Luminous flux Φ_E/Φ_N at the end of rated operating time | 100 % |
| Housing material | Polycarbonate |
| Housing colour | Light grey RAL 7035 |
| Weight | 0.58 kg |
| Type of mounting | Wall or ceiling mounting |
| Connection terminals | 2 x 3 x 2.5 mm ² |
| Connection voltage | 220 – 240 V AC, 50/60 Hz 176 – 275 V DC |
| Power consumption mains operation (apparent power / effective power) | 9.5 VA / 5.8 W |
| Permissible temperature range | -20 °C to +40 °C |
| Inrush current | 1.5 A |
| Current consumption - battery operation (220 V) | 25 mA |
| Light source | 4 x 1.1 W LED (6500 K / CRI 70) |

Ordering details

| Type | Scope of supply | Order No. |
|------------------------------|---|-------------|
| Set: Style II 51011 LED CG-S | Luminaire housing, including LED-supply with CG-S technology and LED-circuit board 4 x 1 W, with opaque cap and pictogram set (arrow left, right, down), without quick mounting set | 40071356813 |
| Quick-mounting set | With terminals and optional distance plates | 40071356826 |
| IP54 set* | Incl. quick-mounting set and mounting accessories | 40071356825 |

Start of phase-out in 2022

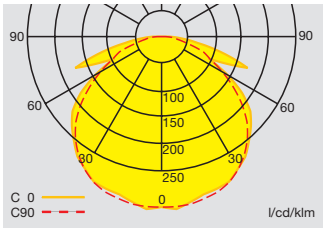


Dimensions in mm

*) 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 51011 LED CG-S CG-S for E = 1.0 lx (0.5 lx) with transparent cover
 Measuring level 0.02 m, maintenance factor MF = 80 %, battery operation, distances in m



Light distribution curve 51011 LED CG-S with transparent cover

| Mounting height [m] | Types of mounting | L1 | L2 | L3 | L4 |
|---------------------|-------------------|-----------|-------------|-----------|-------------|
| 2.5 | Ceiling mounting | 4.0 (5.0) | 9.9 (12.1) | 4.1 (5.0) | 9.9 (14.8) |
| 3.0 | Exit route centre | 4.3 (5.4) | 10.7 (13.0) | 4.5 (5.5) | 10.9 (12.8) |
| 3.5 | | 4.6 (5.7) | 11.4 (13.9) | 4.8 (5.9) | 11.7 (13.9) |
| 4.0 | | 4.8 (6.0) | 12.0 (14.8) | 5.0 (6.2) | 12.4 (14.9) |
| 4.5 | | 4.9 (6.3) | 12.6 (15.5) | 5.1 (6.5) | 13.0 (15.8) |
| 5.0 | | 5.0 (6.5) | 13.0 (16.2) | 5.1 (6.8) | 13.5 (16.6) |
| 5.5 | | 5.0 (6.7) | 13.4 (16.8) | 5.1 (7.0) | 13.9 (17.4) |
| 6.0 | | 4.9 (6.8) | 13.6 (17.4) | 5.0 (7.1) | 14.2 (18.0) |
| 6.5 | | 4.8 (6.9) | 13.8 (17.9) | 4.9 (7.2) | 14.3 (18.6) |
| 7.0 | | 4.6 (7.0) | 14.0 (18.3) | 4.6 (7.2) | 14.3 (19.0) |
| 7.5 | | 4.4 (7.0) | 14.0 (18.7) | 4.3 (7.1) | 14.2 (19.4) |
| 8.0 | | 4.0 (7.0) | 13.9 (19.0) | 4.0 (7.1) | 14.1 (19.7) |
| 8.5 | | 3.6 (6.9) | 13.8 (19.3) | 3.5 (7.0) | 14.0 (20.0) |
| 9.0 | | 2.9 (6.8) | 13.6 (19.5) | 2.7 (6.9) | 13.7 (20.1) |
| 9.5 | | 2.0 (6.7) | 13.3 (19.6) | 1.8 (6.8) | 13.5 (20.2) |
| 10.0 | | - (6.5) | 12.9 (19.8) | - (6.5) | 13.0 (20.2) |
| 2.0 | Wall mounting | 3.1 (3.9) | 7.9 (9.6) | 3.5 (4.4) | 8.8 (10.5) |
| 2.5 | | 3.2 (4.2) | 8.4 (10.4) | 3.5 (4.5) | 9.0 (10.9) |
| 3.0 | | 3.2 (4.2) | 8.5 (10.9) | 3.3 (4.4) | 8.9 (11.2) |
| 2.5 | Ceiling mounting | 1.2 (0.8) | 7.9 (8.8) | 3.7 (4.7) | 10.1 (15.4) |
| 3.0 | Room illumination | 3.4 (1.2) | 9.3 (10.2) | 3.5 (4.8) | 9.5 (15.1) |
| 3.5 | | 3.7 (1.2) | 10.1 (11.2) | 3.6 (5.0) | 10.0 (14.3) |
| 4.0 | | 3.8 (4.4) | 10.7 (12.8) | 3.7 (4.7) | 10.7 (13.1) |
| 4.5 | | 3.9 (4.9) | 11.3 (13.7) | 3.8 (4.8) | 11.3 (13.6) |
| 5.0 | | 3.9 (5.0) | 11.8 (14.4) | 3.8 (4.9) | 11.8 (14.3) |
| 5.5 | | 3.9 (5.1) | 12.3 (15.0) | 3.7 (5.0) | 12.2 (15.0) |
| 6.0 | | 3.9 (5.2) | 12.7 (15.6) | 3.7 (5.1) | 12.6 (15.6) |
| 6.5 | | 3.7 (5.3) | 13.0 (16.2) | 3.6 (5.1) | 13.0 (16.1) |
| 7.0 | | 3.6 (5.4) | 13.3 (16.7) | 3.4 (5.1) | 13.3 (16.6) |
| 7.5 | | 3.3 (5.3) | 13.5 (17.1) | 3.2 (5.1) | 13.6 (17.1) |
| 8.0 | | 3.2 (5.1) | 13.8 (17.3) | 2.7 (5.3) | 13.7 (17.8) |
| 8.5 | | 2.9 (5.3) | 13.9 (17.9) | 2.5 (5.1) | 13.9 (17.9) |
| 9.0 | | 2.7 (4.8) | 14.0 (18.0) | 2.2 (5.2) | 14.0 (18.6) |
| 9.5 | | 2.2 (4.9) | 14.1 (18.5) | 1.8 (4.9) | 14.1 (18.7) |
| 10.0 | | 1.8 (4.9) | 14.2 (18.9) | 1.4 (4.6) | 14.1 (18.8) |