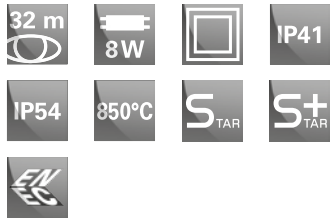


Style 55011 CG-S

Safety luminaire and escape sign luminaire



Style 55011 CG-S

- Single-sided escape sign luminaire or safety luminaire of high quality, UV-resistant, halogen-free plastic
- Modular constructed luminaire series permits combination with various fixing modules
- Large selection of screenprinted pictogram covers with simple snap mounting
- Simple mounting via quick mounting set (can be pre-assembled) with integrated terminal block for through-wiring
- 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

55011 CG-S with transparent cover



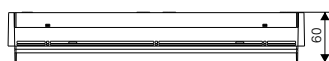
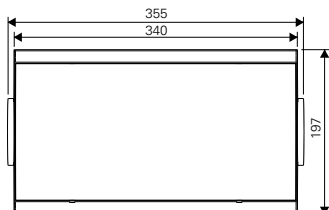
55011 CG-S with cover PR



55011 CG-S with structured cover



55011 CG-S with opaque cover



Viewing distance	32 m
Luminous flux Φ_E/Φ_N at the end of rated operating time	75 %
Housing material	Polycarbonate (850 °C glow wire resistant)
Weight incl. cover	0.85 kg
Housing colour	Grey
Type of mounting	Wall mounting (RZ and SL), ceiling mounting (SL)
Connection terminals	Loop terminals 3 x 2.5 mm ²
Connection voltage	220 - 240 V, 50/60 Hz 176 - 275 V DC
Current consumption - battery operation (220 V)	30 mA
Power consumption mains operation	16 VA
Permissible temperature range	-10 °C to +40 °C
Light source	8 W/T16, 450 lm

Ordering details

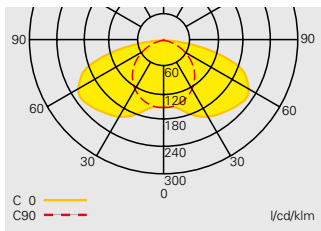
Type	Scope of supply	Order No.
55011 CG-S	Luminaire housing without cover, without quick-mounting set, with CEWA GUARD monitoring and 20-digit address switch	40071345953
Cover SL	Transparent cover	40071345985
Opaque cover	Opaque cover	40071345986
Structured cover	Cover with silkscreening	40071348223
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
Quick-mounting set	Quick-mounting set with terminals and distance plates	40071345980

Accessories

For accessories see page 1.68

Planning help for 55011 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

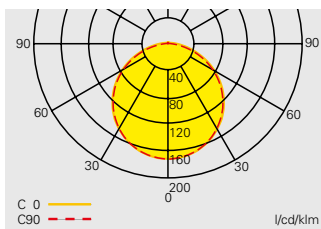


Light distribution curve 55011 CG-S with transparent cover

Mounting height [m]	Types of mounting	L1	L2	L3	L4
2.5	Ceiling mounting	3.0 (3.7)	7.4 (9.0)	4.6 (5.9)	11.8 (14.4)
3.0	Escape route centre	3.1 (4.0)	8.0 (9.8)	4.9 (6.3)	12.6 (15.6)
4.0		3.2 (4.4)	8.6 (11.2)	5.0 (6.8)	13.6 (17.4)
5.0		2.9 (4.5)	8.8 (12.0)	4.7 (7.0)	14.0 (18.6)
6.0		2.2 (4.4)	8.6 (12.4)	4.0 (6.9)	13.8 (19.4)
7.0		0.8 (4.0)	7.8 (12.6)	0.9 (6.6)	12.8 (19.8)
2.0	Wall mounting	2.8 (3.3)	6.6 (7.6)	3.3 (4.0)	8.0 (9.6)
2.5		2.8 (3.4)	6.8 (8.0)	3.1 (4.0)	8.0 (9.8)
3.0		2.7 (3.4)	6.8 (8.2)	0.1 (3.8)	7.6 (9.6)
3.0	Ceiling mounting	2.4 (3.4)	8.0 (9.8)	5.5 (6.5)	12.0 (14.8)
4.0	Room illumination	2.4 (4.4)	8.6 (11.0)	5.5 (5.5)	13.8 (17.0)
5.0		2.4 (4.4)	9.2 (12.2)	4.5 (5.5)	14.6 (18.2)
6.0		1.8 (4.4)	9.2 (12.8)	3.6 (5.5)	15.2 (19.4)
7.0		0.7 (3.7)	8.8 (12.8)	0.7 (5.2)	15.2 (21.0)

Planning help for 55011 CG-S for E = 1.0 lx (0.5 lx) with opaque cover

Measuring level 0.02 m, maintenance factor MF = 80 %, battery operation, distances in m



Light distribution curve 55011 CG-S with opaque cover

Mounting height [m]	Types of mounting	L1	L2	L3	L4
2.5	Ceiling mounting	3.1 (3.9)	7.8 (9.6)	3.1 (4.0)	7.8 (9.8)
3.0	Escape route centre	3.2 (4.2)	8.4 (10.4)	3.3 (4.2)	8.4 (10.6)
4.0		3.3 (4.5)	9.0 (11.6)	3.3 (4.6)	9.0 (11.8)
5.0		3.0 (4.6)	9.2 (12.4)	3.0 (4.7)	9.2 (12.6)
6.0		2.4 (4.5)	9.0 (12.8)	2.4 (4.6)	9.0 (13.0)
7.0		1.1 (4.2)	8.2 (13.0)	1.2 (4.3)	8.2 (13.0)
2.0	Wall mounting	2.0 (2.6)	5.2 (6.4)	2.0 (2.7)	5.4 (6.8)
2.5		1.7 (2.5)	5.0 (6.4)	1.7 (2.5)	5.0 (6.8)
3.0		1.2 (2.3)	4.4 (6.2)	0.9 (2.2)	4.2 (6.4)
3.0	Ceiling mounting	2.4 (3.4)	7.2 (9.0)	3.5 (3.5)	7.4 (8.8)
4.0	Room illumination	2.4 (3.4)	8.2 (10.2)	3.5 (4.5)	8.0 (10.2)
5.0		2.4 (3.4)	8.8 (11.2)	3.5 (4.5)	8.6 (11.0)
6.0		2.0 (3.4)	9.0 (11.8)	2.0 (4.5)	9.0 (11.8)
7.0		0.7 (3.4)	9.2 (12.4)	0.7 (3.5)	9.0 (12.2)