

Safety Luminaire and Escape Sign Luminaire Style 22011 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
- Includes transparent cover with simple snap mounting and pictogram foil set
- 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





22011 CG-S
with transparent cover



22011 CG-S
with pictogram foil PR

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	0.80 kg
Housing colour	Grey
Type of mounting	Wall and ceiling mounting
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 ... +40 °C
Light source	8 W/T16, 450 lm

Ordering details

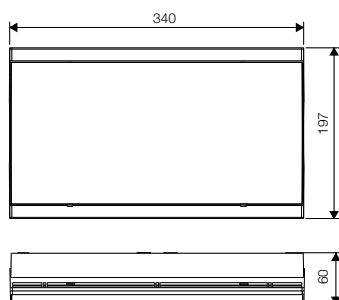
Type	Scope of supply	Order No.
22011 CG-S set acc. to ISO 7010	Luminaire housing with quick-mounting set and cover, with CEWA GUARD monitoring and 20-digit address switch incl. 3 pictogram foils PL, PR and PU 	40071354550
22011 CG-S IP54 set acc. to ISO 7010	Luminaire housing with quick-mounting set, IP54 set and cover, with CEWA GUARD monitoring and 20-digit address switch incl. 3 pictogram foils PL, PR and PU 	40071354551

Accessories

Type

For further accessories see page 1/51

Dimensions in mm

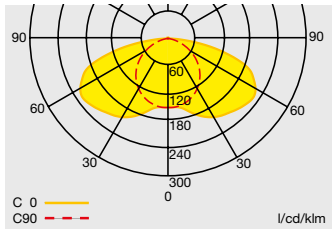


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Planning help for 22011 CG-S for E = 1.0 lx (0.5 lx) with transparent cover

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

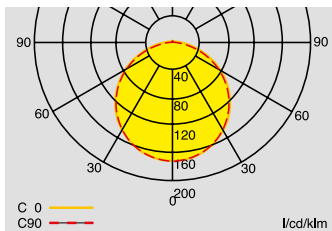


Light distribution curve 22011 CG-S with transparent cover

Mounting height (m)	Types of mounting	Mounting diagrams			
		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 22011 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 22011 CG-S with opaque cover

Mounting height (m)	Types of mounting	Mounting diagrams			
		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)