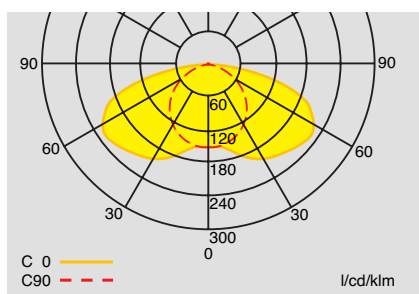


Emergency Luminaire as Recessed Ceiling Mounting Luminaires STYLE 23011 CG-S, 23011



23011 CG-S
with clear cover



Polar curve 23011 CG-S
with clear cover

Technical data

23011 CG-S, 23011

Viewing distance with legend	32 m
Luminous flux Φ_E/Φ_N at the end of rated operating time	75 %
Enclosure material	Polycarbonate
Weight incl. cover	2.5 kg
Enclosure colour	Grey
Type of mounting	Recessed ceiling mounting
Dimensions (mm) (L x H x D)	379 x 236 x 65
Connection terminals	Loop terminals 3 x 2.5 mm ²
Voltage ranges	230 V 50/60 Hz, 220 V DC +25/-20%
Current consumption (220 V battery)	30 mA
Power consumption	16 VA
Permissible temperature range	-10°C to + 40°C
Lamp	8 W/T16, 450 lm
Insulation class	II
Degree of protection	IP 41 (IP 54 kit for electronics and lamp, optional)

Ordering details

Type	Scope of supply	Order No.
23011 CG-S	Recessed enclosure with luminaire, without cover, with CEWA GUARD monitoring and 20 digit address switch	4 0071 345 952
23011	Recessed enclosure with luminaire, without cover	4 0071 348 306

Covers see page 1/10 (STYLE 55011 CG-S)

Accessories

Type	Scope of supply	Order No.
Concrete mounting box	Steel metal box with cable entries	4 0071 345 970
IP 54 set	IP 54 set incl. mounting accessories	4 0071 345 975

Lighting engineering (with 8 W/T16, 450 lm lamp)

Measuring level: 0.02 m, incl. 25 % ageing factor

Engineering help 23011 CG-S with clear cover for $E = 1.25 \text{ lx}$ (0.625 lx)

Mounting height (m)	Types of mounting	Mounting distances (m)			
		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	Area 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)

Dimensions (mm)

