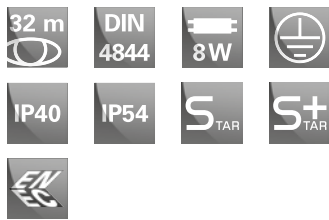


# 71011 ... 71021 CG-S

Safety luminaire and escape sign luminaire

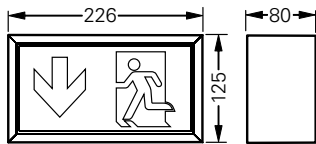


## 71011 ... 71021 CG-S

- Enclosure made of slim aluminium profile, anodised, with silk-screened pictogram cover
- Shortened inspection effort due to CEWA GUARD technology
- Automatic function monitoring of up to 20 luminaires per circuit
- Reduced installation expenditure with STAR technology
- Freely programmable mixed operation of the switching modes per luminaire in one circuit




1

71011 CG-S



Viewing distance	32 m
Luminous flux $\Phi_E/\Phi_N$ at the end of rated operating time	75 %
Housing material	Aluminium
Weight incl. panel	1.65 kg (71011 CG-S) 1.30 kg (71021 CG-S) 1.95 kg (71011 IP54 CG-S)
Housing colour	Aluminium, anodised
Type of mounting	Wall mounting (71011 CG-S) Wall, ceiling and pendant mounting (71021 CG-S)
Connection terminals	Loop terminals 3 x 2.5 mm <sup>2</sup>
Connection voltage	220 – 240 V AC, 50/60 Hz 176 – 275 V DC
Current consumption - battery operation (220 V)	30 mA
Power consumption mains operation	16 VA
Permissible ambient temperature	-10 °C to +40 °C
Light source	8W/T16, 450 lm

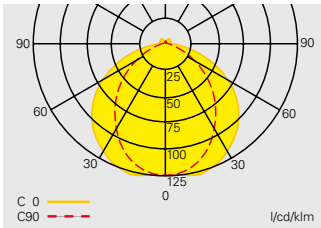
## Ordering details

Type	Scope of supply	Order No.
71011 CG-S	Luminaire with CEWA GUARD monitoring and 20-digit address switch, without cover	40071351211
71011 CG-S IP54	Luminaire with CEWA GUARD monitoring and 20-digit address switch, without cover	40071351213
71021 CG-SWM	Luminaire with CEWA GUARD monitoring for wall mounting, with 20-digit address switch, without covers*	40071351217
71021 CG-S DM	Luminaire with CEWA GUARD monitoring for ceiling mounting, with 20-digit address switch, without covers*	40071351218
71021 CG-S PM	Luminaire with CEWA GUARD monitoring for pendant mounting, with 20-digit address switch, without covers*	40071351219
Cover PL	Cover with pictogram acc. to ISO 7010 	40071354240
Cover PR	Cover with pictogram acc. to ISO 7010 	40071354241
Cover PU	Cover with pictogram acc. to ISO 7010 	40071354242
Cover SL	Transparent cover	40071351187
Blind cover		40071351197

\* Each luminaire requires 2 covers.

Installation material is not included in the scope of delivery of the luminaire. Please order installation material separately depending on the type of mounting (see accessories).

WM = Wall mounting, DM = Ceiling mounting, PM = Pendant mounting

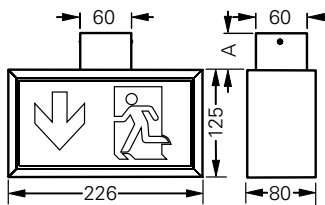


Light distribution curve 71011 CG-S

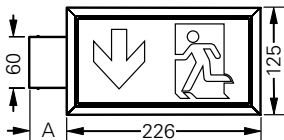
## Accessories

Type		Order No.
Wire guard	for 71011 CG-S	40071348370
Wall/ceiling mounting kit	for WM / DM, A = 42 mm	40071351011
Wall/ceiling mounting kit	for WM / DM, A = 100 mm	40071351497
Suspension set 0.5 m	with canopy, silver, square form, for PM	40071344599
Suspension set 1.0 m	with canopy, silver, square form, for PM	40071350775
Suspension set 1.5 m	with canopy, silver, square form, for PM	40071350776
Chain fastening	Ring eyelets, for PM	40071351158

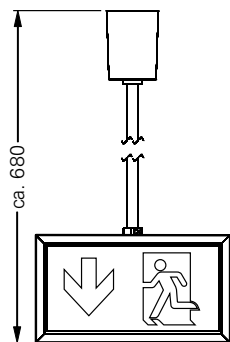
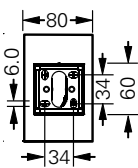
71021 CG-S WM  
with wall/ceiling mounting kit



70021 CG-S DM



70021 CG-S WM



70021 CG-S PM

## Planning help for 71011 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

Mounting height [m]	Types of mounting	L1	L2	L3	L4
2.5	Ceiling mounting	2.5 (3.2)	6.4 (7.8)	3.2 (4.1)	8.0 (10.0)
3.0	Escape route centre	2.6 (3.4)	6.8 (8.4)	3.3 (4.3)	8.6 (10.8)
4.0		2.5 (3.6)	7.2 (9.4)	3.2 (4.6)	9.0 (12.0)
5.0		2.1 (3.6)	7.2 (9.8)	2.7 (4.6)	9.0 (12.6)
6.0		1.2 (3.4)	6.8 (10.2)	1.8 (4.3)	8.4 (12.8)
7.0		- (3.0)	5.8 (10.0)	- (3.8)	7.2 (12.8)
2.0	Wall mounting	1.9 (2.4)	4.8 (5.8)	1.9 (2.7)	5.4 (6.8)
2.5		1.7 (2.4)	4.8 (6.0)	- (2.4)	4.8 (6.6)
3.0		1.3 (2.2)	4.4 (6.0)	- (-)	2.0 (6.0)
3.0	Ceiling mounting	2.4 (3.4)	6.8 (8.4)	3.5 (3.5)	7.4 (9.2)
4.0	Room illumination	2.4 (3.5)	7.4 (9.6)	3.5 (3.4)	8.4 (10.2)
5.0		1.4 (3.4)	7.6 (10.2)	3.5 (3.5)	9.0 (11.4)
6.0		0.7 (3.4)	7.4 (10.6)	0.7 (3.5)	9.4 (12.2)
7.0		0.7 (2.4)	7.0 (10.6)	0.7 (3.5)	9.2 (13.0)