

# Safety Luminaire and Escape Sign Luminaire

## 3301 CG-S



- Safety luminaire for recessed or surface ceiling mounting
- Easy mounting and relamping
- Optional with exit cube made of sheet steel incl. 3 pictogram covers and a blind cover
- 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



3301 CG-S





Escape sign cube for 3301 CG-S

<b>Viewing distance (mit RZ-Würfel)</b>	<b>20 m</b>
Luminous flux $\Phi_E/\Phi_N$ at the end of rated operating time	75 %
Housing material	Plastic
Weight incl. cover	2.26 kg
Housing colour	White
Type of mounting	Recessed and surface ceiling mounting
Connection terminals	Loop terminals 2 x 2.5 mm <sup>2</sup>
Connection voltage	220 - 240 V, 50/60 Hz 176 V - 275 V DC
Current consumption with battery operation	35 mA (TC-DEL 10 W) 50 mA (TC-DEL 13 W)
Power consumption mains operation	16 VA (TC-DEL 10 W) 23 VA (TC-DEL 13 W)
Permissible ambient temperature	-10 °C to +40 °C
Light source	10-13 W/TC-DEL

### Ordering details

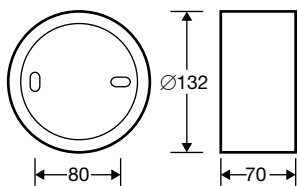
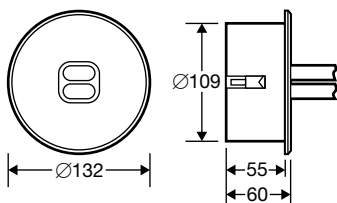
Type	Scope of supply	Order No.
3301 CG-S	Luminaire with CEWA GUARD monitoring and 20-digit address switch, without light source, with bezel white, plastic	4 0071 342 680

### Accessories

Type	Order No.
Cube	Escape sign cube (242 x 227 x 242) acc. to DIN 4844  4 0071 352 324
Cube	Escape sign cube (242 x 227 x 242)  4 0071 344 025
Ceiling tube AP <sup>1)</sup>	Additional enclosure for surface mounting 4 0071 342 916
Bezel metal RAL 9010	4 0071 345 779

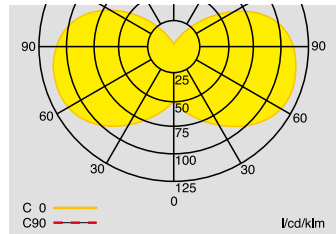
<sup>1)</sup> not applicable for cube mounting

Dimensions in mm



Ceiling tube

# Safety Luminaire and Escape Sign Luminaire 3301 CG-S



Light distribution curve 3301 CG-S

## Planning help for 3301 CG-S for E = 1.0 lx (0.5 lx)

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

Mounting height (m)	Types of mounting	10 W		13 W	
		L1	L2	L1	L2
2.5	Ceiling mounting	4.0 (5.3)	10.6 (13.8)	4.8 (6.2)	12.4 (16.0)
3.0	Escape route centre	4.0 (5.5)	11.0 (14.4)	4.9 (6.5)	13.0 (16.8)
4.0		3.6 (5.6)	11.0 (15.4)	4.8 (6.8)	13.4 (18.0)
5.0		0.1 (5.4)	10.6 (15.6)	4.3 (6.9)	13.6 (18.8)
6.0		0.1 (4.8)	9.0 (15.6)	0.1 (6.7)	13.0 (19.2)
7.0		0.1 (0.1)	2.0 (14.8)	0.1 (6.1)	11.6 (19.0)
3.0	Ceiling mounting	3.4 (4.4)	10.2 (13.2)	3.4 (5.4)	11.8 (15.2)
4.0	Room illumination	2.9 (4.4)	10.8 (14.2)	3.4 (5.4)	12.8 (16.6)
5.0		0.7 (4.4)	11.0 (15.0)	3.4 (5.4)	13.2 (17.6)
6.0		0.7 (3.4)	7.0 (15.4)	0.7 (5.4)	13.4 (18.2)
7.0		0.7 (0.7)	7.6 (15.4)	0.7 (4.4)	9.4 (18.8)