

GuideLed CG-S - Ceiling mounting



- Escape sign panel luminaire in LED technology for ceiling installation
- Slender design with pictogram width of only 12 mm
- Very good perceptibility on account of high luminance of the white contrasting colour > 500 cd/m²in keeping with standard ISO 3864-1 and high uniformity L_{min}/L_{max} > 0.8
- Reduced battery costs on account of especially low power consumption
- Low operating costs on account of low effective power of 4.1 W only (2.6 W one-sided, radiating)
- Minimum service requirement due to high service life of the LEDs (up to 50,000 hours)

Technical data

Viewing distance	24 m
Luminous flux Φ_e/Φ_N at the end of rated operating time	100 %
Housing material	PC, PMMA
Housing colour	Light grey RAL 7035
Type of mounting	Ceiling, suspended, recessed installation
Connection terminal	Clamp terminal 2.5 mm ² reverse-polarity protected
Connection voltage	220 - 240 V AC, 50/60 Hz 176 V - 275 V DC
Current consumption - battery operation (220 V)	one-sided 11 mA – two-sided 17 mA
Power consumption mains operation (apparent power/effective power)	one-sided 5.0 VA / 2.6 W two-sided 7.1 VA / 4.1 W
Permissible ambient temperature	-20 °C to +40 °C
Light source	LED batten

Ordering information

40071353620	Ceiling installation set for GuideLed CG-S with canopy incl. LED supply and CG-S technology (20 addresses) 0.79 kg
40071353621	Ceiling installation set for GuideLed CG-S with canopy and tube suspension 0.5 m, incl. LED supply and CG-S technology (20 addresses) 0.94kg
40071353622	Ceiling installation set for GuideLed CG-S with canopy and tube suspension 1.5 m, incl. LED supply and CG-S technology (20 addresses) 0.99 kg
40071353623	Ceiling installation set for GuideLed CG-S incl. recessed installation housing incl. LED supply and CG-S technology (20 addresses) 1.22kg
40071353646	Chain fastening for 11021 CG-S
40071352893	Concrete installation box for GuideLed 11024 CG-S

LED pictograms must ordered separate

40071354533	LED pictogram PL/PR, for GuideLed CG-S, 24 m	
40071354534	LED pictogram PU/PU, for GuideLed CG-S, 24 m	
40071354535	LED pictogram PL/BL, for GuideLed CG-S, 24 m	
40071354536	LED pictogram PR/BL, for GuideLed CG-S, 24 m	
40071354537	LED pictogram PU/BL, for GuideLed CG-S, 24 m	

Dimensions

Dimensions in mm

