

# LED-Self-Contained Luminaire

## Style Variant 58011 ... 58021 LED CGLine



- Self-monitoring LED self-contained luminaire for stand-alone operation or for connection to the central monitoring device CG Controller CGLine 400 or PC-Interface
- Selectable operating time 1 h or 3 h
- Minimum service requirement due to high service life of the LEDs (50000 hours)
- Brightness selectable in 3 steps
- Test results with fault analysis (LED, charging and battery circuit) as well as status displays (operation, function test, duration test) via 3 coloured LEDs
- Automatic function test (weekly) and duration test (every 3 months)
- Manual function test or operational duration test via testing buttons
- Automatic charging monitoring and deep discharge protection with restart inhibit
- 1 minute delay of normal mode after mains returns (acc. to DIN VDE 0100-718)
- Blocking function with CG-Controller CGLine 400 or PC-Interface in times of shut-down
- Luminaires are generally suitable for maintained or non-maintained mode

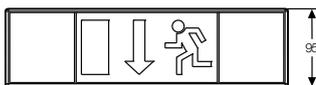
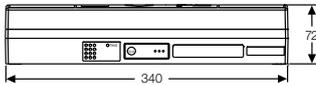
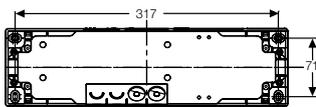


58011 1-3/D LED CGLine with pictogram PU

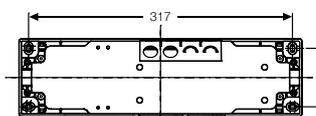
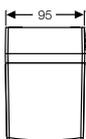
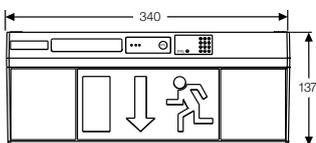


58021 1-3/D LED CGLine with pictogram PU

Dimensions in mm



58011 1-3/D LED CGLine



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Viewing distance	17 m
Luminous flux $\Phi_E/\Phi_N$ at the end of rated operating time	50 % 1 h 20 % 3 h
Housing material	Polycarbonate (850 °C glow wire resistant)
Housing colour	Light grey, sim. RAL 7035
Weight	58011 1-3/D LED 0.75 kg 58021 1-3/D LED 0.9 kg
Type of mounting	Wall and ceiling mounting
Connection terminals	Mains connection 3 x 2.5 mm <sup>2</sup> / Bus connection 2 x 1.5 mm <sup>2</sup>
Connection voltage	230 V AC, 50 Hz
Power consumption mains operation	6.4 VA
Permissible ambient temperature	Maintained mode -5 °C to +30 °C Non-maintained mode 0 °C to +35 °C
Battery	maintenance free and gas tight NiMh 4.8 V / 1.1 Ah
Light source	3 x HighPower LEDs

### Ordering details

Type	Scope of supply	Order No.
58011 1-3/D LED CGLine (SET) acc. to DIN 4844	Escape sign luminaire incl. cover and 3 pictogram foils PL, PR, PU and automatic test function 	4 0071 352 800
58021 1-3/D LED CGLine (SET) acc. to DIN 4844	Escape sign luminaire inclusive cover and 3 pictogram foils PL, PR, PU and automatic test function 	4 0071 352 801

### Accessories

Type	Order No.
Chain fastening	4 0071 350 669
Wall bracket	4 0071 350 668



Chain fastening

Wall bracket