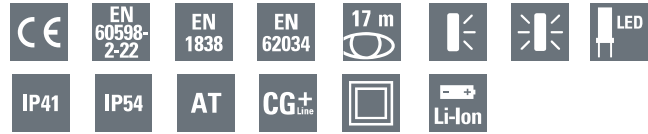


6.2

Exit signs - High degree of protection

Style Variant 58011 / 58021



6



58011 LED CGLine+

- Style Variant 58011: Can be used as safety luminaire or single sided exit sign
- Style Variant 58021: Double sided exit sign
- Upgradable to IP54 with optional set
- Universal use due to selectable duration (1h, 3h, 8h) and included pictogram set

Light Source:

3 x 1 W LEDs

Materials:

Polycarbonate

Lithium ion battery

Installation :

Wall and ceiling mounting

Terminals : Through-wiring from mains (L, L', N, PE) up to 2.5 mm²

CGLine+ bus through-wiring up to 1.5 mm²

Operation:

For maintained and non-maintained operations

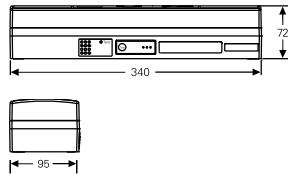
CGLine+ (Without bus working in AT mode)

For 1 h, 3 h or 8 h operation

The 58011 LED can be either used as safety luminaire with up to 306lm or as single-sided exit sign. The 58021 LED is the solution for double-sided exit signage. This range gives several options for a reliable and efficient emergency lighting.

Both variants have a high luminance of the white contrasting colour (>500 cd/m²) and therefore optimal visibility also in bright surroundings. The IP54 set expands the range of applications additionally. One, three or eight hours rated operating duration can be freely specified according to application.

The use of LEDs, automatic testing and monitoring devices (CGLine+) significantly reduce the operating and maintenance costs of the installation.



Applications:

Schools, universities, stores, offices, public administration and all indoor generic environments

Order code	Description				
40071354820	58011 1-8h/D LED CGLine+	7 VA/6.6W	1h, 3h, 8h	Li-Ion 3.7V/4Ah	Maintained / Non-Maintained
40071354821	58021 1-8h/D LED CGLine+	7 VA/6.6W	1h, 3h, 8h	Li-Ion 3.7V/4Ah	Maintained / Non-Maintained

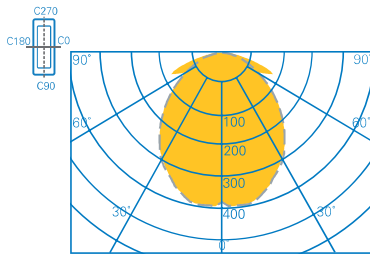
Exit signs - High degree of protection

Style Variant 58011 / 58021

6.2

Planning help for Style Variant 58011 CGLine+ for E = 1.0 lx

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



Light distribution curve
Style Variant 58011 LED CGLine+

Emergency light operating duration	Mounting height in metres	Mounting types	Mounting types				Mounting types				
			L1	L2	L3	L4	L1	L2	L3	L4	
1 h	2.5	Ceiling mounting	3.7	9.0	3.7	9.1	Ceiling mounting	2.6	7.5	3.1	8.2
	3.0	Escape route centre	4.0	9.8	4.0	9.8	Room illumination	3.1	8.5	3.1	8.4
	4.0		4.3	11.0	4.3	11.0		3.3	9.6	3.4	9.6
	5.0		4.5	11.8	4.5	11.8		3.5	10.5	3.5	10.4
	6.0		4.4	12.3	4.4	12.3		3.4	11.2	3.5	11.1
	7.0		4.2	12.6	4.1	12.6		3.2	11.7	3.3	11.7
	8.0		3.6	12.6	3.6	12.6		2.9	12.1	2.9	12.1
	9.0		2.7	12.3	2.7	12.3		2.3	12.4	2.4	12.4
	3 h	2.5	Ceiling mounting	3.3	8.2	3.3	8.2	Ceiling mounting	2.7	7.1	2.7
3.0		Escape route centre	3.5	8.8	3.5	8.8	Room illumination	2.8	7.7	2.8	7.6
4.0			3.7	9.7	3.7	9.8		2.9	8.6	3.0	8.6
5.0			3.7	10.3	3.7	10.3		2.9	9.3	3.0	9.3
6.0			3.4	10.5	3.4	10.5		2.8	9.9	2.8	9.8
7.0			2.8	10.5	2.8	10.5		2.4	10.2	2.4	10.2
8.0			1.6	10.1	1.6	10.0		1.8	10.4	1.9	10.4

6



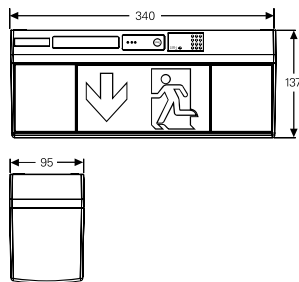
58021 LED CGLine+



Chain fastening



Wall bracket



Accessories

40071350669	Chain fastening
40071350668	Wall bracket
40071354749	IP54 ¹⁾ set for 58011/58021 LED CGLine+

¹⁾ IP54 for electronic and lamp. For increased tightness requirements indoor or in canopied outdoor areas