1

- Recessed luminaire with up to 385 lm in battery mode for high spacing and mounting heights up to 9 m
- Common ceiling cut-out diameter of 68 mm
- With CGLine+ technology

Light Source:

3 x 1W LED

Lithium ion battery

Materials:

Bezel: sheet steel

Module: Polycarbonate

Installation:

Recessed ceiling mounting

Operation:

For maintained and non-maintained operations CGLine+ (Without bus working in AT mode)

Selectable emergency duration of 1 h, 3 h, 8 h

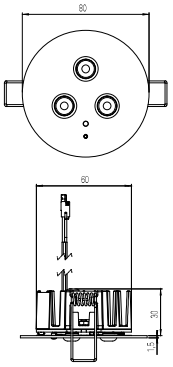
Applications:

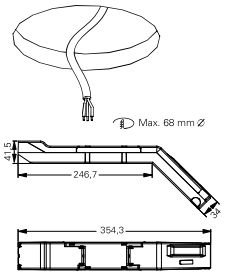
Hotels, offices, cinemas, theaters, museums and hospitals

The 3583 LED is a recessed safety luminaire which provides a lumen output of 385lm with a wide beam distribution. Thus, it can be used for various applications, also for areas with high mounting heights up to 9m.

One, three or eight hours rated operating duration can be freely specified according to application (luminous flux at the end of rated operating time 100% at 1h; 70% at 3h; 25% at 8h). 3583 LED is equipped with an environmental-friendly Li-Ion battery technology.

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





Guideled SL CGLine+ with asymmetric optics for E=1.0lx

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

	Mounting hight in metres	Types of mounting	L1	L2	L3	L4
1 h	2.5	Ceiling mounting	4.3	10.0	4.3	10.0
	3.0	Escape route centre	4.7	11.2	4.8	11.2
	3.5		5.1	12.2	5.1	12.2
	4.0		5.3	13.0	5.3	13.1
	5.0		5.6	14.4	5.6	14.5
	6.0		5.6	15.3	5.6	15.3
	7.0		5.3	15.7	5.3	15.8
	8.0		4.6	15.8	4.6	15.9
	9.0		2.2	15.6	2.2	15.6
3 h	2.5	Ceiling mounting	3.9	9.2	3.9	9.2
	3.0	Escape route centre	4.2	10.1	4.2	10.2
	3.5		4.4	10.9	4.4	11.0
	4.0		4.5	11.6	4.5	11.6
	5.0		4.5	12.4	4.5	12.5
	6.0		4.0	12.7	4.1	12.8
	7.0		2.7	12.6	2.8	12.6

Order code	Description					
40071353365	3583 1-8h/D LED CGLine+	7VA / 6.6W	385 Lm	1h, 3h, 8h	Li-Ion 3.7V / 4Ah	Maintained & Non-Maintained