

Self-Contained Luminaire

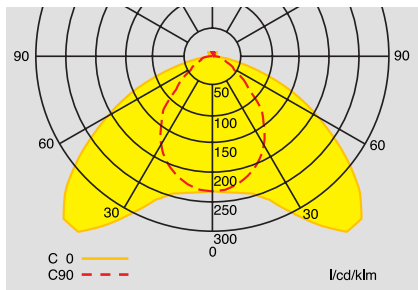
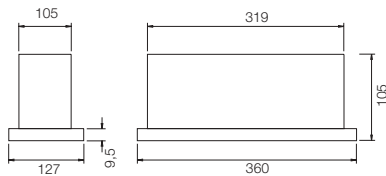
Ceiling mounting

8811 CGLine



8811 CGLine

Dimensions (mm)



Polar curve 8811

Technical data

8811 CGLine

Luminous flux Φ_E/Φ_N at the end of rated operating time		40 %
Enclosure material	Enclosure	Sheet steel
	Bezel	Polycarbonate / RAL 9010
Type of mounting		ceiling mounting
Dimensions in mm (L x H x D)		360 x 127 x 105
Ceiling cut-out required (mm)		320 x 110
Weight	8811-1/D	1.9 kg
	8811-3/D	2.1 kg
Battery		rechargeable, maintenance free, gas tight
Duration of emergency lighting 1 h		NC-Akku 3.6 V / 1.5 Ah
Duration of emergency lighting 3 h		NC-Akku 3.6 V / 4.0 Ah
Connection terminals		for 2.5 mm ²
Rated voltage		230 V 50 Hz
Power consumption		16 VA
Lamp		8 W/T16, 450 lm
Insulation class		I
Degree of protection		IP 20
Permissible temperature range		
	Maintained mode	-5 °C to +30 °C
	Non-maintained mode	0 °C to +35 °C

Ordering details

Type	Duration of emergency lighting (h)7Battery	Scope of supply	Order No.
8811-1/D CGLine	1 h/3.6 V/1.5 Ah	Complete luminaire	4 0071 350 118
8811-3/D CGLine	3 h/3.6 V/4.0 Ah	Complete luminaire	4 0071 350 119

Lighting engineering

Project engineering for 8811 for E = 1.0 lx (0.5 lx) with clear cover

Mounting height (m)	Types of mounting	Mounting distances (m)			
		L1	L2	L3	L4
2.5	Ceiling mounting	2.3 (2.9)	5.8 (6.8)	3.7 (4.5)	9.0 (10.6)
3.0	Escape route centre	2.6 (3.1)	6.2 (7.6)	4.0 (4.9)	9.8 (11.8)
4.0		2.7 (3.5)	7.0 (8.6)	4.4 (5.5)	11.0 (13.6)
5.0		2.4 (3.8)	7.4 (9.4)	4.6 (6.0)	12.0 (15.0)
2.0	Wall mounting	1.7 (2.3)	4.6 (6.0)	1.6 (2.5)	4.8 (6.4)
2.5		1.5 (2.2)	4.4 (6.0)	- (2.2)	4.4 (6.2)
3.0		- (2.0)	4.0 (5.8)	- (-)	2.0 (6.0)