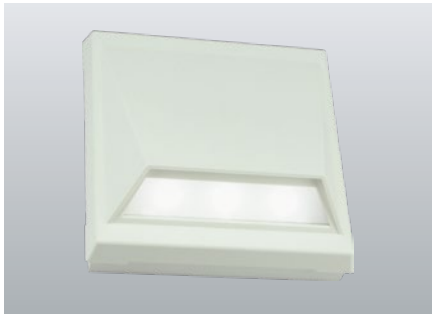
SN 2004.1 Polycarbonate luminaires

For connection to JOKER-central battery systems

INOTEC Sicherheitstechnik GmbH

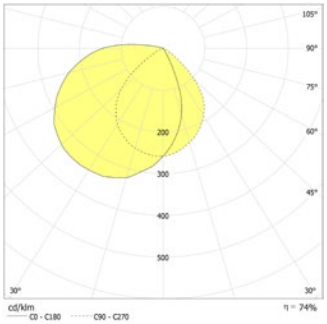


Versatile LED safety luminaire ideal for escape route or staircase illumination. UV resistant, heat filament tested polycarbonate housing for wall mounting with optional side cable entry.

Technical data

Material:	polycarbonate
Illuminant:	replaceable 3 x 1W LED-module
Luminous flux:	210 lm
Nominal voltage AC:	230V ±10% 50/60 Hz
Nominal voltage DC:	176 - 264 V
Nominal current AC:	31 mA
Nominal current DC:	25 mA

Apparent power:	7,1 VA
Effective power:	6,1 W
Inrush current:	8 A / 50 µs
Protection class:	II
Input terminals:	2.5mm² feed through wiring
Temperature ta:	-15...+40 °C



Ceiling mounting: Minimum illumination 1.0lx (for an escape route with of 1m), Maintenance factor 0.8

	Distance to middle of escape route					
	1.0m		2.0m		3.0m	
1.0	1.7	4.1	1.6	4.8	-	2.6
2.0	2.5	6.1	2.5	7.0	1.7	6.2
2.5	2.8	6.8	2.7	7.7	2.0	7.0
3.0	2.9	7.4	2.9	8.3	2.2	7.6
3.5	3.0	7.9	2.9	8.7	2.3	8.1
4.0	3.0	8.3	2.9	9.0	2.3	8.3
4.5	2.9	8.6	2.8	9.2	2.1	8.5
5.0	2.7	8.7	2.6	9.3	1.9	8.6
5.5	2.4	8.7	2.3	9.2	1.5	8.6
6.0	1.9	8.5	1.8	9.1	0.6	8.4

Wall mounting: Minimum illumination 1.0lx (middle of escape route), Maintenance factor 0.8

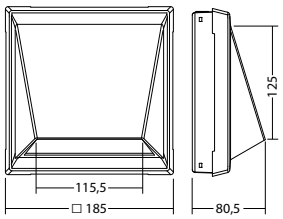
	Distance to middle of escape route					
	1.0m		2.0m		3.0m	
1.0	1.7	4.1	1.6	4.8	-	2.6
2.0	2.5	6.1	2.5	7.0	1.7	6.2
2.5	2.8	6.8	2.7	7.7	2.0	7.0
3.0	2.9	7.4	2.9	8.3	2.2	7.6
3.5	3.0	7.9	2.9	8.7	2.3	8.1
4.0	3.0	8.3	2.9	9.0	2.3	8.3
4.5	2.9	8.6	2.8	9.2	2.1	8.5
5.0	2.7	8.7	2.6	9.3	1.9	8.6
5.5	2.4	8.7	2.3	9.2	1.5	8.6
6.0	1.9	8.5	1.8	9.1	0.6	8.4

Articles

SN 2004.1 LED J/SV	
Colors	Polycarbonat
Art. no.	100748139

wall mounting Light colour: 6500 K Protection category: IP40





Name	Accessories	Art. no.
J-ET 5.1 SV-max. 24V DC320mA const.	spare part	101422893
LM SN/BN 2004.1 3/6,5K KB200 LED Modul	spare part	104428681