

**230V****SN 2004.1 Polycarbonate luminaires**

For connection to FUSION central battery- or emergency power (NEA) systems

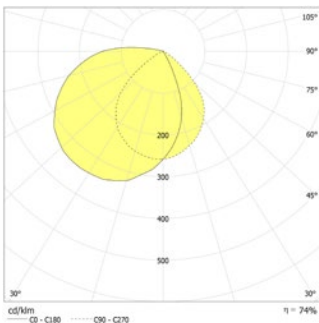


Versatile LED safety luminaire ideal for escape route or staircase illumination. UV resistant, heat filament tested polycarbonate housing for wall mounting with optional side cable entry.

**Technical data**

<b>Material:</b>	polycarbonate
<b>Illuminant:</b>	3 x 1W LED-module
<b>Luminous flux:</b>	210 lm
<b>Nominal voltage AC:</b>	230V ±10% 50/60 Hz
<b>Nominal voltage DC:</b>	176 - 264 V
<b>Nominal current AC:</b>	23 mA
<b>Nominal current DC:</b>	22 mA

<b>Apparent power:</b>	5,2 VA
<b>Effective power:</b>	4,9 W
<b>Inrush current:</b>	6 A / 22 µs
<b>Protection class:</b>	II
<b>Input terminals:</b>	2.5mm <sup>2</sup> feed through wiring
<b>Temperature ta:</b>	-15...+40 °C



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

Distance to middle of escape route	Distance to middle of escape route					
	1.0m		2.0m		3.0m	
1.0	2.2	5.4	2.3	5.7	1.8	5.2
2.0	2.8	7.0	2.8	7.2	2.3	6.8
2.5	3.0	7.4	3.0	7.8	2.6	7.4
3.0	3.1	8.0	3.1	8.4	2.7	8.1
3.5	3.2	8.5	3.2	8.7	2.8	8.5
4.0	3.1	8.7	3.1	9.1	2.8	8.8
4.5	3.0	9.0	3.0	9.3	2.7	9.0
5.0	2.8	9.0	2.8	9.3	2.5	9.1
5.5	2.6	9.0	2.6	9.3	2.0	9.1
6.0	2.2	8.8	2.1	9.2	1.5	8.9

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

Distance to middle of escape route	Distance to middle of escape route					
	1.0m		2.0m		3.0m	
1.0	2.2	5.4	2.3	5.7	1.8	5.2
2.0	2.8	7.0	2.8	7.2	2.3	6.8
2.5	3.0	7.4	3.0	7.8	2.6	7.4
3.0	3.1	8.0	3.1	8.4	2.7	8.1
3.5	3.2	8.5	3.2	8.7	2.8	8.5
4.0	3.1	8.7	3.1	9.1	2.8	8.8
4.5	3.0	9.0	3.0	9.3	2.7	9.0
5.0	2.8	9.0	2.8	9.3	2.5	9.1
5.5	2.6	9.0	2.6	9.3	2.0	9.1
6.0	2.2	8.8	2.1	9.2	1.5	8.9

**Articles**

<b>SN 2004.1 FLD 230V</b>	
Colors	Polycarbonat
Art. no.	101393389

Name	Accessories	Art. no.
FLD 230/8 – CC – 320 – C/S	Ersatzteil	101423196
LM SN/BN 2004.1 3/6,5K KB200	Ersatzteil	104428681

wall mounting      Light colour: 6500 K      Protection category: IP40

