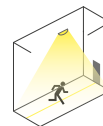


# 230V SN 8400-06 AHB Downlights

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



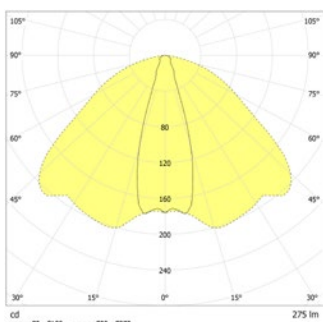
LED safety luminaire with optimised light distribution for the illumination of escape routes with high mounting heights. Also suitable for illumination of firefighting and fire alarm systems as well as first aid stations with 5 lx vertical illuminance. Housing made of powder-coated aluminium for ceiling mounting with optional cable entry at the side. Incl. 4-chip LED illuminant for maximum safety.



## Technical data

<b>Material:</b>	die-cast aluminum powder-coated
<b>Illuminant:</b>	1 x 1,8W LED-module
<b>Luminous flux:</b>	275 lm
<b>Nominal voltage AC:</b>	230V ±10% 50/60 Hz
<b>Nominal voltage DC:</b>	176 - 264 V
<b>Nominal current AC:</b>	17 mA
<b>Nominal current DC:</b>	16 mA

<b>Apparent power:</b>	3,9 VA
<b>Effective power:</b>	3,6 W
<b>Inrush current:</b>	6 A / 22 µs
<b>Protection class:</b>	I
<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

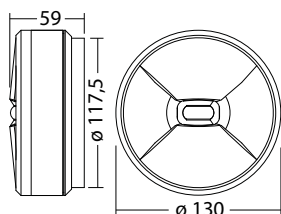
Beam diameter (m)	5.0	6.0	7.0	8.0	9.0	10.0	11.0
5.0	6.6	16.0	5.0	1.9			
6.0	7.2	17.4	4.9	2.1			
7.0	7.5	18.7	5.4	2.3			
8.0	7.4	19.9	5.7	2.4			
9.0	6.6	20.7	6.2	2.4			
10.0	5.9	21.1	6.5	2.3			
11.0	4.9	20.9	6.7	2.1			

## Articles

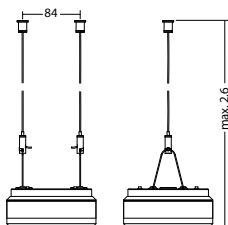
### SN 8400 -06 AHB FLD 230V round

Colors	RAL 9005	RAL 9016	RAL (special)
Art. no.	102066127	101387834	101387935

ceiling mounting      Light colour: 4000 K      Protection category: IP40



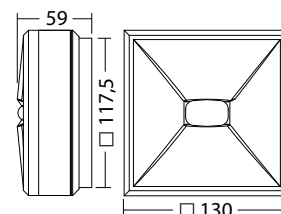
**Chain suspension SN 8400 rd, RAL 9016**      Art. no. 101445529



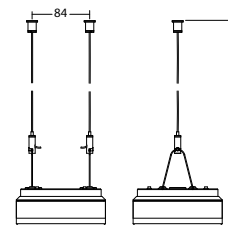
### SN 8400 -06 AHB FLD 230V square

Colors	RAL 9005	RAL 9016	RAL (special)
Art. no.	102066430	101388642	101388743

ceiling mounting      Light colour: 4000 K      Protection category: IP40



**Cable suspension SN 8400 sq, RAL 9016**      Art. no. 101445731



Subject to technical changes! Due to component tolerances measured values may vary!

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2023.10.21

<b>Name</b>	<b>Accessories</b>	<b>Art. no.</b>
Cable suspension SN 8400 sq, RAL 9016	optional	101445731
Chain suspension SN 8400 rd, RAL 9016	optional	101445529
FLD 230/8 – CC – 320 – C	Ersatzteil	100903238
LM 39x39 1(6V)/4K KB150	Ersatzteil	104556704