

# 230V SN/A 8627 Downlights

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



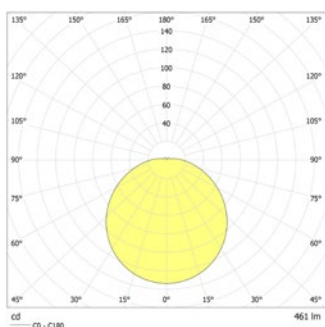
Combined wall or ceiling luminaire for general and safety lighting.

## Technical data

<b>Material:</b>	polycarbonate	<b>Apparent power:</b>	6,5 VA
<b>Illuminant:</b>	12 x 0,3W + 70 x 0,3W LED-module	<b>Effective power:</b>	6,2 W
<b>Luminous flux:</b>	461 lm	<b>Inrush current:</b>	6 A / 22 µs
<b>Nominal voltage AC:</b>	230V ±10% 50/60 Hz	<b>Protection class:</b>	I
<b>Nominal voltage DC:</b>	176 - 264 V	<b>Input terminals:</b>	2.5mm <sup>2</sup> feed through wiring
<b>Nominal current AC:</b>	28 mA	<b>Temperature ta:</b>	-15...+30 °C
<b>Nominal current DC:</b>	27 mA	<b>Impact resistance:</b>	IK06

## Technical data (General lighting)

<b>Nominal voltage AC:</b>	230V AC/DC ±10% 50/60 Hz	<b>Light colour:</b>	3000 K, 4000 K
<b>Apparent power:</b>	33,0 VA	<b>Luminous flux:</b>	3028 lm
<b>Leistung (Allgemeinlicht):</b>	32,0 W	<b>inrush current:</b>	18 A / 216 µs



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

Distance to middle of escape route				
1.0m				
2.0	3.2	8.1	3.5	9.1
2.5	3.1	8.1	3.5	9.4
3.0	3.0	8.1	3.5	9.5

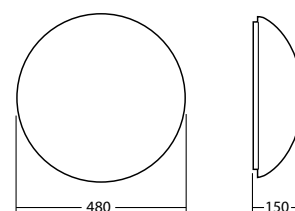
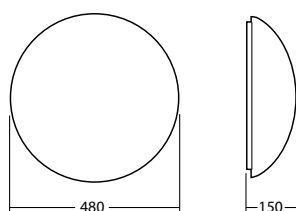
Wall mounting: Minimum illumination 1.0lx (middle of escape route), Maintenance factor 0.8

Distance to middle of escape route				
1.0m				
2.0	3.2	8.1	3.5	9.1
2.5	3.1	8.1	3.5	9.4
3.0	3.0	8.1	3.5	9.5

## Articles

<b>SN/A 8627 FLD 230V</b>	
Colors	RAL 9010
Art. no.	101382275
wall or ceiling mounting	Light colour: 3000 K      Protection category: IP40

<b>SN/A 8627 FLD 230V</b>	
Colors	RAL 9010
Art. no.	101382174
wall or ceiling mounting	Light colour: 4000 K      Protection category: IP40



<b>Name</b>	<b>Accessories</b>	<b>Art. no.</b>
Cover 8627	Ersatzteil	050308
FLD 230/8 – CC – 650 – C	Ersatzteil	100903440
LED driver replacement SN 8627	Ersatzteil	101861417
LED replacement kit 3K AV/SV SN 8627	Ersatzteil	101861518
LED replacement kit 4K AV/SV SN 8627	Ersatzteil	101861619
motion detector-unit smartSWITCH	optional	101435223