



Shapely round luminaire with a PMMA dome, for universal use in safety and general lighting. The luminaire is optionally available with motion detector.

Operating values for general lighting (without safety lighting):
apparent power: 33VA
active power: 32W

Technical data

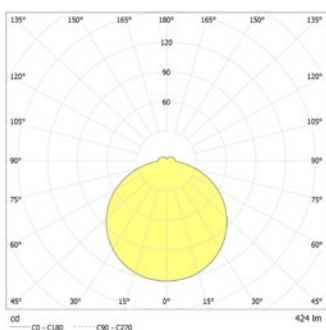
Material:	PMMA
Illuminant:	replaceable 12 x 0,3W + 70 x 0,3W LED-module
Luminous flux:	424 lm
Nominal voltage AC:	230V ±10% 50/60 Hz
Nominal voltage DC:	176 - 264 V
Nominal current AC:	28 mA
Nominal current DC:	27 mA

Apparent power:	6,5 VA
Effective power:	6,2 W
Inrush current:	6 A / 22 µs
Protection class:	I
Input terminals:	2.5mm ² feed through wiring
Temperature ta:	-15...+30 °C
Impact resistance:	IK04

Technical data (General lighting)

Nominal voltage AC:	230V AC/DC ±10% 50/60 Hz
Apparent power:	33,0 VA
Effective power:	32,0 W

Light colour:	3000 K, 4000 K
Luminous flux:	2957 lm
inrush current:	18 A / 216 µs



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

Distance to middle of escape route (m)	3000 K	4000 K
2.0	3.8	9.5
3.0	4.4	11.2
4.0	4.7	12.4
5.0	4.9	13.2
6.0	4.7	13.6
7.0	4.4	13.8
8.0	3.8	13.6
9.0	2.7	13.2
10.0	-	12.4

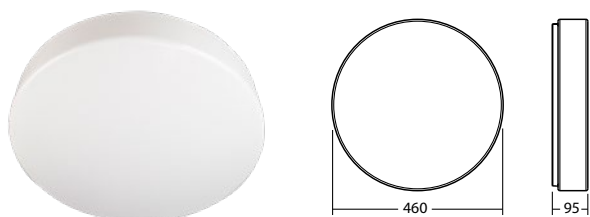
Wall mounting: Minimum illumination 1.0lx (middle of escape route), Maintenance factor 0.8

Distance to middle of escape route (m)	3000 K		4000 K	
	1.0m	2.0m	1.0m	2.0m
2.0	2.2	6.0	3.2	8.2
2.5	1.9	5.8	3.1	8.3
3.0	1.4	5.4	3.0	8.3

Articles

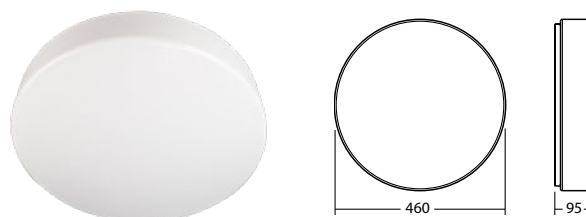
SN/A 8727 FLD 230V	
Colors	RAL 9010
Art. no.	101382477

wall or ceiling mounting Light colour: 3000 K Protection category: IP40



SN/A 8727 FLD 230V	
Colors	RAL 9010
Art. no.	101382376

wall or ceiling mounting Light colour: 4000 K Protection category: IP40



Name	Accessories	Art. no.
Cover 8727	spare part	050309
FLD 230/8 – CC – 650 – C	spare part	100903440
LED driver replacement SN 8627	spare part	101861417
LED replacement kit 3K AV/SV SN 8627	spare part	101861518
LED replacement kit 4K AV/SV SN 8627	spare part	101861619
motion detector-unit smartSWITCH	optional	101435223

Info:

