SN 2100 T Polycarbonate luminaires

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

INOTEC
Sicherheitstechnik GmbH

Universal LED downlight for mounting height up to 20m, ideal for area or escape route illumination. UV resistant, heat filament tested polycarbonate housing with optional side cable entry and comfortable installation space.

Technical data

Material:	polycarbonate
Illuminant:	replaceable 4 x 1W LED-module
Luminous flux:	281 lm
Nominal voltage AC:	230V ±10% 50/60 Hz
Nominal voltage DC:	176 - 264 V
Nominal current AC:	27 mA
Nominal current DC:	28 mA

Apparent power:	6,3 VA
Effective power:	6,0 W
Inrush current:	6 A / 22 µs
Protection class:	II
Input terminals:	2.5mm² feed through wiring
Temperature ta:	-15...+40 °C
Impact resistance:	IK06
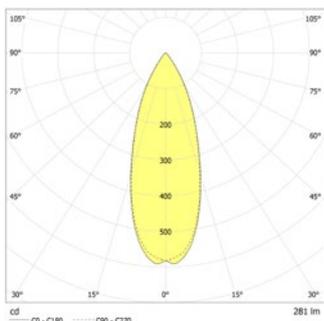
Ceiling mounting: Minimum illumination 1.0lx (middle of escape route), Maintenance factor 0.8

▱ lm	⊢□⊣	□-□	□-□	□-□
8.0	4.3	10.2	10.3	4.3
9.0	4.5	11.0	11.0	4.5
10.0	4.6	11.6	11.7	4.7
11.0	4.7	12.2	12.2	4.7
12.0	4.7	12.6	12.7	4.7
13.0	4.7	12.9	13.0	4.7
14.0	4.5	13.2	13.2	4.5
15.0	4.3	13.3	13.4	4.3
16.0	4.1	13.4	13.5	4.1
17.0	4.1	13.4	13.5	3.6
18.0	3.8	13.4	13.4	3.5
19.0	3.4	13.3	13.3	3.4
20.0	1.4	13.1	13.2	1.4

Minimum illumination 1.0lx (area illumination), Maintenance factor 0.8

▱ lm	□-□	□-□	□-□	□-□
10.0	3.5	9.5	9.5	3.6
11.0	3.5	10.1	10.1	3.5
12.0	3.5	10.5	10.5	3.5
13.0	3.5	11.1	11.1	3.5
14.0	3.4	11.5	11.5	3.4
15.0	3.2	11.8	11.8	3.2
16.0	3.2	11.8	11.8	3.2
17.0	3.1	12.0	12.0	3.1
18.0	3.0	12.0	12.0	3.0
19.0	2.9	11.8	11.8	2.9
20.0	2.7	11.3	11.3	2.7

Articles

SN 2100 T FLD 230V

Colors	Polycarbonat
Art. no.	100854839

ceiling mounting | Light colour: 6500 K | Protection category: IP40

SN 2100 T FLD 230V

Colors	Polycarbonat
Art. no.	100854940

ceiling mounting | Light colour: 6500 K | Protection category: IP65
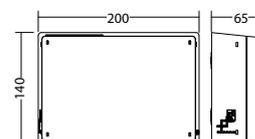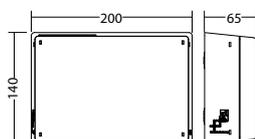
chain mounting adapter SN 2100

Art. no. 100923042
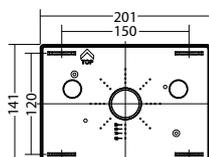
Name	Accessories	Art. no.
FLD 230/8 – CC – 320 – C	spare part	100903238
LED replacement kit SN 2100 T	spare part	101942956
chain mounting adapter SN 2100	optional	100923042
clear cover SN 2100 LED	spare part	100612541