

ONTEC D

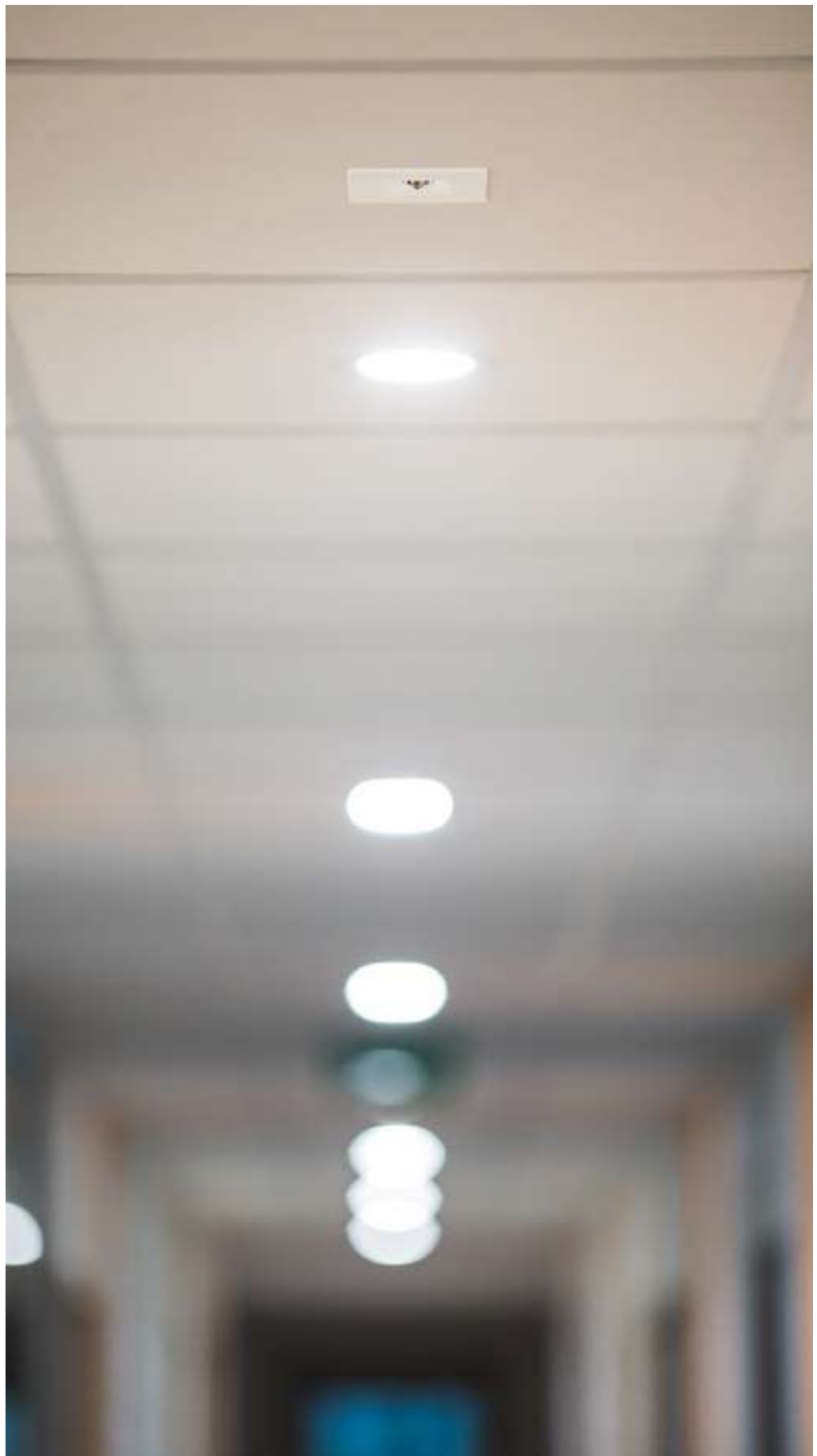
DISCRETE PROTECTION



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- » recessed installation
- » extended lifetime thanks to LiFePO4 packages
- » minimalistic design
- » easy installation thanks to the modular electronics design





Application
anti-panic lighting
escape route lighting

Light source
LED 

Testing for self-contained
non-addressable: ST – for bottom test
non-addressable: AT – auto-test / self-test
addressable: DATA – with addressable module for DATA system
addressable: DALI – with addressable module for DALI systems

Testing for central battery
non-addressable: CB1 – without addressable module
addressable: CB4 – with addressable module

Power supply
210÷250 V AC 50÷60 Hz
186÷254 V DC

Protection degree
IP20

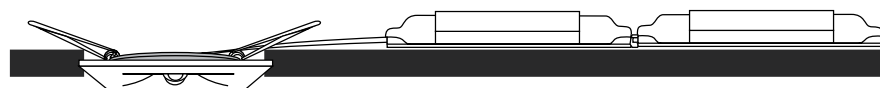
Insulation class
II

Temperature range
ST, AT, DATA, DALI: $t_a +10^{\circ}\text{C} \div +35^{\circ}\text{C}$
CB1: $t_a -15^{\circ}\text{C} \div +55^{\circ}\text{C}$
CB4: $t_a -10^{\circ}\text{C} \div +40^{\circ}\text{C}$

Glow wire test
850°C

Colour
 RAL 9003  RAL 7035  RAL 9004
 special color

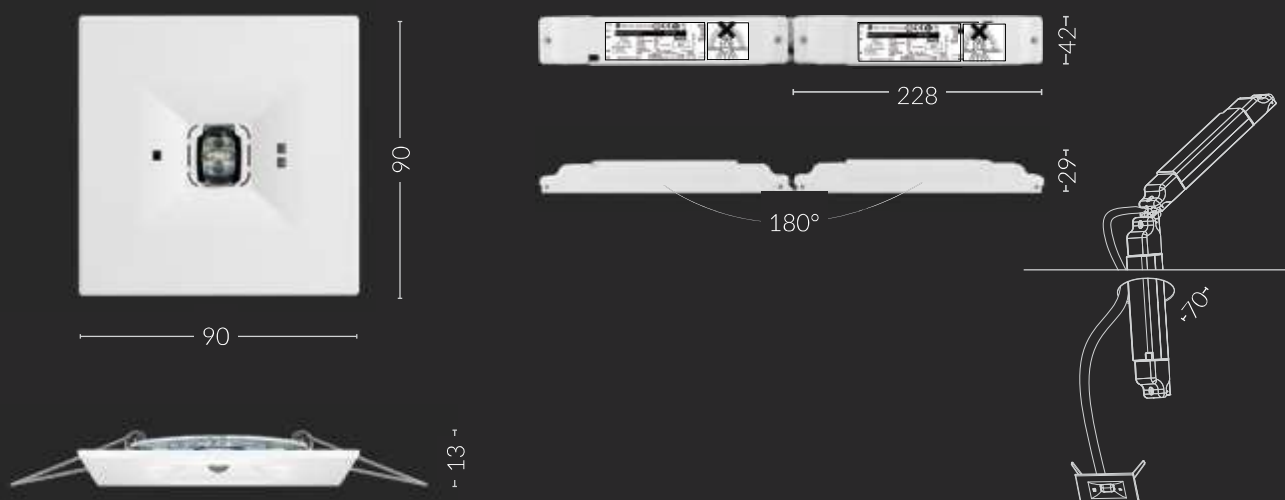
Material
housing: PC/ABS



» recessed installation

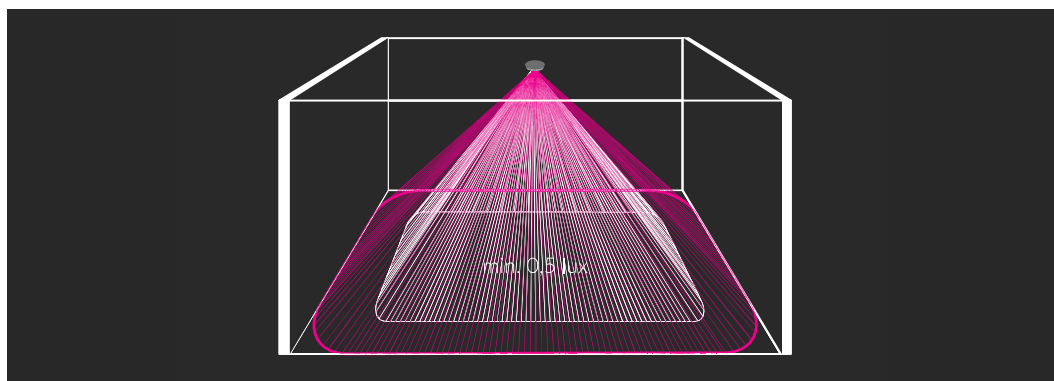
Dimensions [± 2 mm]

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ANTI-PANIC LIGHTING | OPEN SPACE

Model	Luminous flux	Time	Mode	Battery	Testing
ONTEC D M1U	150 lm	1 / 3 h	NM	Ni-Cd	ST
ONTEC D M1	133 lm	1 / 3 h	M / NM	LiFePO4	ST / AT / DATA / DALI
ONTEC D M2	274 lm	1 / 3 h	M / NM	LiFePO4	ST / AT / DATA / DALI
ONTEC D M1	133 lm	-	-	-	CB1, CB4
ONTEC D M2	274 lm	-	-	-	CB1, CB4



ESCAPE ROUTE LIGHTING | OPTIMAL FOR ESCAPE ROUTES UP TO 7 M HIGH

Model	Luminous flux	Time	Mode	Battery	Testing
ONTEC D C1U	134 lm	1 / 3 h	NM	Ni-Cd	ST
ONTEC D C1E	121 lm	1 / 3 h	M / NM	LiFePO4	ST / AT / DATA / DALI
ONTEC D C1	247 lm	1 / 3 h	M / NM	LiFePO4	ST / AT / DATA / DALI
ONTEC D C1H	336 lm	3 h	M / NM	LiFePO4	ST / AT / DATA / DALI
ONTEC D C1E	121 lm	-	-	-	CB1, CB4
ONTEC D C1	247 lm	-	-	-	CB1, CB4
ONTEC D C1H	336 lm	-	-	-	CB1, CB4

