

ONTEC C

DISCRETE PROTECTION



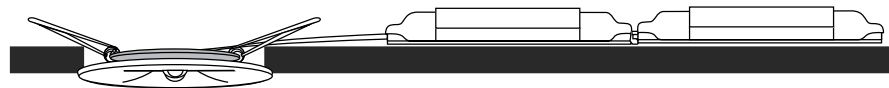
62

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



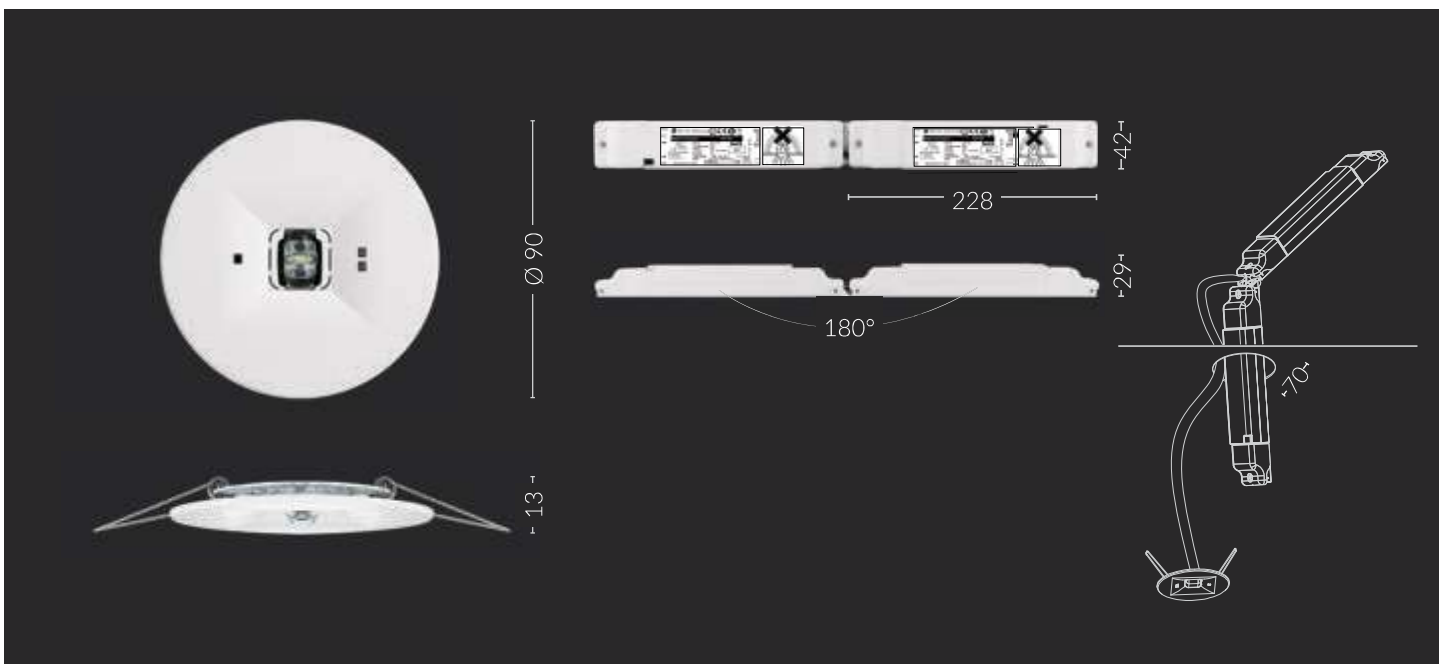


Application	anti-panic lighting escape route lighting
Light source	LED 
Testing for self-contained	non-addressable: ST – for bottom test non-addressable: AT – auto-test / self-test addressable: DATA – with addressable module for DATA system addressable: DALI – with addressable module for DALI systems
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
Tempeprature 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



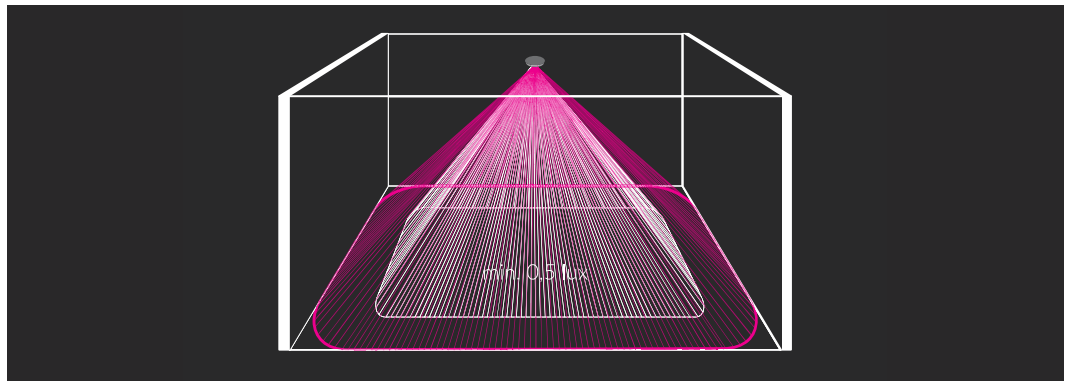
» recessed installation

Dimensions [± 2 mm]



ANTI-PANIC LIGHTING | OPEN SPACE

Model	Luminous flux	Time	Mode	Battery	Testing
ONTEC C M1U	150 lm	1 / 3 h	NM	Ni-Cd	ST
ONTEC C M1	133 lm	1 / 3 h	M / NM	LiFePO4	ST / AT / DATA / DALI
ONTEC C M2	274 lm	1 / 3 h	M / NM	LiFePO4	ST / AT / DATA / DALI
ONTEC C M2H	374 lm	1 / 3 h	M / NM	LiFePO4	ST / AT / DATA / DALI
ONTEC C M1	133 lm	-	-	-	CB1, CB4
ONTEC C M2	274 lm	-	-	-	CB1, CB4
ONTEC C M2H	374 lm	-	-	-	CB1, CB4



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

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

