

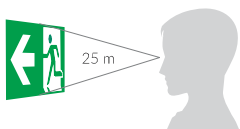
ONTEC G

ONE FITTING – MANY APPLICATIONS



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- » high luminance – up to 500 cd/m²
- » visibility up to 25 meters



- » extended lifetime thanks to LiFePO₄ packages
- » easy and quick installation
- » maintain (M) or non-maintain (NM) operation mode
- » one-sided or double-sided view fitting





Application evacuation road direction (evacuation sign)

Light source LED 

Visibility 25 m

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: CB2 – 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: $t_a -15^{\circ}\text{C} \div +55^{\circ}\text{C}$
CB2: $t_a -10^{\circ}\text{C} \div +40^{\circ}\text{C}$

Glow wire test

850°C

Colour

☐ RAL 9003 ☐ RAL 7035 ☐ RAL 9004
☐ special color

Material

housing: PC/ABS

» ceiling
installation



» recessed mounting
TM-AKC.OG003



» wall installation



» suspension bracket
TM-AKC.OG010 + MC.ZAW.OG.001



Pictograms in the set:



Model	Luminance	Mode	Time	Battery	Testing
ONTEC G E1A	$\geq 200 \text{ cd/m}^2$	NM	1 / 3 h	Ni-Cd	ST
ONTEC G E1B	$\geq 200 \text{ cd/m}^2$	M / NM	1 / 3 h	Ni-Cd	ST / AT / DATA / DALI
ONTEC G E1E	$\geq 200 \text{ cd/m}^2$	M / NM	1 / 3 h	LiFePO4	ST / AT / DATA / DALI
ONTEC G E1P	$\geq 400 \text{ cd/m}^2$	M / NM	1 / 3 h	LiFePO4	ST / AT / DATA / DALI
ONTEC G E1E	$\geq 200 \text{ cd/m}^2$	-	-	-	CB1, CB2
ONTEC G E1P	$\geq 400 \text{ cd/m}^2$	-	-	-	CB1, CB2

For pictogram luminance $> 500 \text{ cd/m}^2$ (PRO version) is necessary to order a special extension kit [OG +500 cd].



surface mounted

+



TM-AKC.OG003

set for recessed mounting

=



recessed installation

The housings come in different color options.



ONTEC R E1

RELIABILITY AND ELEGANCE



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- » extended lifetime thanks to LiFePO4 packages
- » minimalistic design
- » surface and recessed mounting
- » maintain (M) or non-maintain (NM) operation mode

