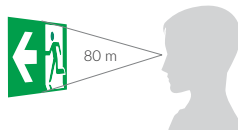


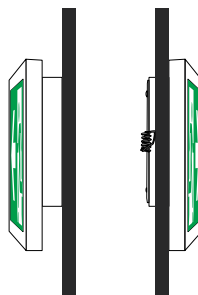
TM.PRIMO E

TOUGH

- » high luminance – up to 500 cd/m²
- » visibility up to 80 meters



- » up to 4 sizes
- » modern design
- » even light distribution
- » extended lifetime thanks to LiFePO₄ packages




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Dimensions [± 2 mm]



	a	b
» TM.PRIMO E 30	322	184
» TM.PRIMO E 40	422	234
» TM.PRIMO E 60	622	334
» TM.PRIMO E 80	822	434

Application	evacuation road direction (evacuation sign)
Light source	LED 
Battery	LiFePO4
Testing for self-contained	non-addressable: ST – for button test non-addressable: AT – auto-test / self-test addressable: DATA – with addressable module for DATA system addressable: DATA 2 – with addressable module for DATA 2 system addressable: DALI – with addressable module for DALI systems
Testing for central battery	non-addressable: CB – without addressable module addressable : CBA – with addressable module
Power supply	210÷250 V AC 50÷60 Hz 186÷254 V DC
Protection degree	IP20
Insulation class	I
Temperature range	ST, AT, DATA, DATA 2, DALI: $t_a +10^{\circ}\text{C} \div +35^{\circ}\text{C}$ CB: $t_a -15^{\circ}\text{C} \div +55^{\circ}\text{C}$ CBA: $t_a -10^{\circ}\text{C} \div +40^{\circ}\text{C}$
Glow wire test	850°C
Colour	<input checked="" type="checkbox"/> - stainless steel <input type="checkbox"/> RAL 9003 <input checked="" type="checkbox"/> RAL 9005 - black steel
Material	housing: stainless steel (polished/brushed) or RAL 9003 / RAL 9005 powder coated black steel

Pictograms in the set: (PRIMO E 30, PRIMO E 40)



Model	Visibility	Luminance	Mode	Time	Testing
TM.PRIMO E 30E	30 m	$\geq 150 \text{ cd/m}^2$	M / NM	3 h	ST / AT / DATA / DATA 2 / DALI
TM.PRIMO E 40E	40 m	$\geq 150 \text{ cd/m}^2$	M / NM	3 h	ST / AT / DATA / DATA 2 / DALI
TM.PRIMO E 60E	60 m	$\geq 150 \text{ cd/m}^2$	M / NM	3 h	ST / AT / DATA / DATA 2 / DALI
TM.PRIMO E 80E	80 m	$\geq 150 \text{ cd/m}^2$	M / NM	3 h	ST / AT / DATA / DATA 2 / DALI
TM.PRIMO E 30E	30 m	$\geq 150 \text{ cd/m}^2$	-	-	CB, CBA
TM.PRIMO E 40E	40 m	$\geq 150 \text{ cd/m}^2$	-	-	CB, CBA
TM.PRIMO E 60E	60 m	$\geq 150 \text{ cd/m}^2$	-	-	CB, CBA
TM.PRIMO E 80E	80 m	$\geq 150 \text{ cd/m}^2$	-	-	CB, CBA