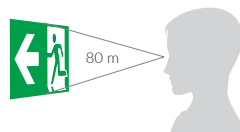


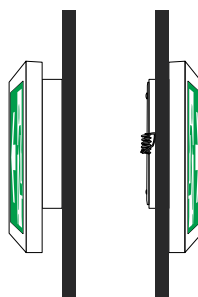
# PRIMO E

TOUGH

- » high luminance – up to 500 cd/m<sup>2</sup>
- » visibility up to 80 meters



- » up to 5 sizes
- » modern design
- » even light distribution
- » extended lifetime thanks to LiFePO<sub>4</sub> packages



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Dimensions [± 2 mm]



	a	b
» ONTEC E 25	272	159
» ONTEC E 30	322	184
» ONTEC E 40	422	234
» ONTEC E 60	622	334
» ONTEC E 80	822	434

Application	evacuation road direction (evacuation sign)
Light source	LED
Battery	LiFePO4
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	I
Temperature range	ST, AT, DATA, DALI: $t_a$ +10°C ÷ +35°C CB: $t_a$ -15°C ÷ +55°C CBA: $t_a$ -10°C ÷ +40°C
Glow wire test	850°C
Colour	<input checked="" type="checkbox"/> - stainless steel <input type="checkbox"/> RAL 9003 <input type="checkbox"/> RAL 9006 <input type="checkbox"/> RAL 9005 - black steel
Material	housing: stainless steel (polished/brushed) or RAL 9003 / RAL 9005 / RAL 9006 powder coated black steel

Pictograms in the set:



Model	Visibility	Luminance	Mode	Time	Testing
PRIMO E 25E	25 m	≥ 200 cd/m <sup>2</sup>	M / NM	3 h	ST / AT / DATA / DALI
PRIMO E 30E	30 m	≥ 200 cd/m <sup>2</sup>	M / NM	3 h	ST / AT / DATA / DALI
PRIMO E 40E	40 m	≥ 200 cd/m <sup>2</sup>	M / NM	3 h	ST / AT / DATA / DALI
PRIMO E 60E	60 m	≥ 200 cd/m <sup>2</sup>	M / NM	3 h	ST / AT / DATA / DALI
PRIMO E 80E	80 m	≥ 200 cd/m <sup>2</sup>	M / NM	3 h	ST / AT / DATA / DALI
PRIMO E 25P	25 m	≥ 400 cd/m <sup>2</sup>	M / NM	3 h	ST / AT / DATA / DALI
PRIMO E 30P	30 m	≥ 400 cd/m <sup>2</sup>	M / NM	3 h	ST / AT / DATA / DALI
PRIMO E 40P	40 m	≥ 400 cd/m <sup>2</sup>	M / NM	3 h	ST / AT / DATA / DALI
PRIMO E 25E	25 m	≥ 200 cd/m <sup>2</sup>	-	-	CB, CBA
PRIMO E 30E	30 m	≥ 200 cd/m <sup>2</sup>	-	-	CB, CBA
PRIMO E 40E	40 m	≥ 200 cd/m <sup>2</sup>	-	-	CB, CBA
PRIMO E 60E	60 m	≥ 200 cd/m <sup>2</sup>	-	-	CB, CBA
PRIMO E 80E	80 m	≥ 200 cd/m <sup>2</sup>	-	-	CB, CBA
PRIMO E 25P	25 m	≥ 400 cd/m <sup>2</sup>	-	-	CB, CBA
PRIMO E 30P	30 m	≥ 400 cd/m <sup>2</sup>	-	-	CB, CBA
PRIMO E 40P	40 m	≥ 400 cd/m <sup>2</sup>	-	-	CB, CBA

For pictogram luminance > 500 cd/m<sup>2</sup> (PRO version) is necessary to order a special extension kit [PE+500 cd].