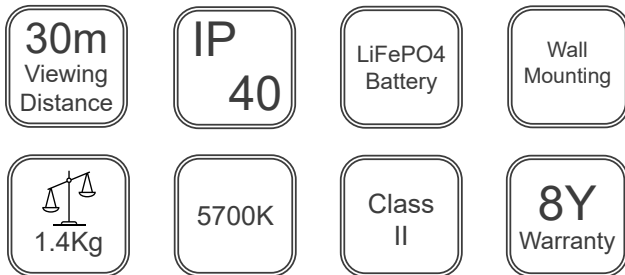
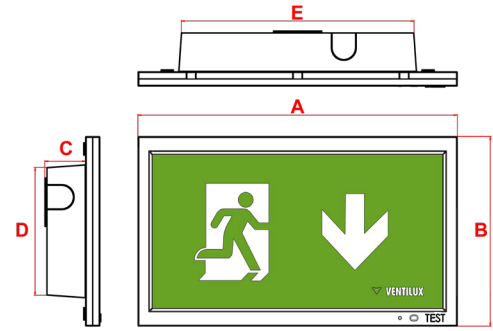


# Atlantic EB Gen 2

## Wall Mounted Exit Sign



Order Code	<b>ATEB2M3/LED</b>
Mode of operation	Maintained
Emergency duration	3 hours
Input voltage	230/240V (207VAC - 264VAC) 50/60Hz
Power consumption	5.8VA, $I_{nom} = 24mA$ (Full Battery)
Battery type	Rechargeable LiFePO4 Battery 6.4V 0.6Ah
Battery low voltage cut off	5.7V DC
Battery discharge current @ 6.4V DC	0.15A
Lamp	1W LED Strip
Lamp colour	5700K
Lamp Life	$L_{80}^{B50} = 80000$ Hours
Viewing Distance	30m
Nominal lamp voltage	$V_{rated} = 5.5V$ DC
Nominal lamp current @ 6.4V DC	$I_{rated} = 0.14A$ CC
Nominal lamp power	$P_{rated} = 1W$
Maximum output voltage with no lamp connected	U-OUT = 10V DC
Ingress Protection	IP40
Cable entry	20mm on top, sides and rear of product
Luminaire class	Class II
Product Weight	1.4Kg
Packaging Weight	0.14Kg
Standards	EN61347-2-7, EN61347-2-13, EN 60598-2-22, EN 55015
Environment	0°C to 45°C up to 80% relative humidity.

## Materials

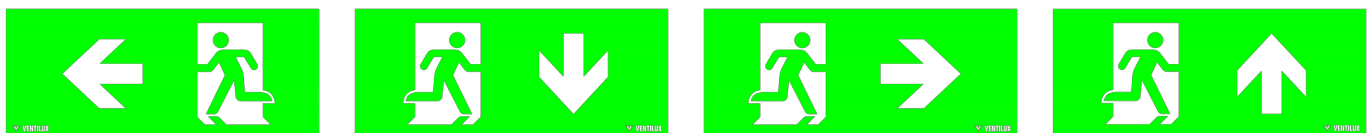
Housing: ABS  
 Decal Legend: Polypropylene  
 Standard Colour: White - RAL 9016  
 Alternative Colour: Black - RAL 9017  
 Add /BL to order code

## Warranty

Standard Warranty: 8 Years  
 Alternative Warranty: 10 Years  
 Add /10Y to order code

System	Order Code	Mode of Operation	Battery	Battery P/N	Viewing Distance	Dimensions (mm)				
						A	B	C	D	E
Standalone	ATEB2M3/LED	Maintained	LiFePO4 6.4V, 0.6Ah	70270	30	330	195	42	132	240.5
Alternative Systems Available: Specification sheets available upon request										
DALI	ATEB2M3/LED/DA	Maintained	LiFePO4 3.2V, 3.2Ah	70261	30	330	195	42	132	240.5
DALI Wireless	ATEBM3/LED/DAW	Maintained	LiFePO4 3.2V, 3.2Ah	70261	30	330	195	42	132	240.5
Self-Test	ATEB2M3/LED/ST	Maintained	LiFePO4 3.2V, 3.2Ah	70261	30	330	195	42	132	240.5

## Included Legends



ISO 01

ISO 02

ISO 03

ISO 04