# elp

## Maxim

The **Maxim** LED exit sign is an attractive, specifiable product that offers long life and low energy with excellent performance. These very slim wall mounted luminaires feature a welded steel housing providing a 'picture frame' appearance around the bright and evenly illuminated safety sign panel.

The **Maxim** exit sign luminaires provide smaller physical dimensions than conventional fluorescent exit signs making installations more attractive. However, the **Maxim** signs still provide a useful 25metre viewing distance.

The back plate mounts on the wall using simple keyhole slots or via the central BESA entry. The front cover then simply hooks onto the back plate and is retained with a single fixture at the base.

The front cover is supplied in textured white as standard and other colours are available to special order.

#### **OPERATION**

The **Maxim** exit sign features an internal reflector and the sign panel features matrix dot coating to ensure that the 12 x white LEDs evenly illuminate the safety sign legend. The design makes the best possible use of the size and performance benefits provided from the latest LED technology.

All **Maxim** exit sign luminaires incorporate long life high brightness white LEDs with a typical life expectancy of over 50,000 hours. (**NB**: Self-test and DALI versions are also available).

Standard Maxim luminaires are supplied with integral Maintained emergency lighting control gear powering the 12 high brightness white LEDs which clearly and evenly illuminate the safety sign legends. In the event of a power failure the **Maxim** LED exit sign continues to operate with the same sign Luminance for 3hours from the internal (NiCd) battery.

All **Maxim** luminaires comply with the relevant requirements of EN60598.2.22



#### **GENERAL DETAILS**

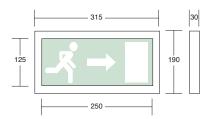
Product	Wall mounted Exit Sign
Light source	12 x Long life white LEDs
Luminaire Lumens	N/A
Sign viewing distance	25m
Construction	Steel with PMMA legend panel
Geartray	Integral to base
Dimensions	315mm (L) x 190mm (H) x 30mm (D)
Cable Entry	20mm (BESA) in rear



MX/M3/SL/ECAD



MX/M3/WH/ECAD



Emergency Lighting Products Limited

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Safe in the knowledge





#### **LED Exit Signs**



### **Maxim**

#### **SPECIFICATION**

	Maintained	Mains only			
Light source	12 x white LEDs				
Colour temperature	4500K				
IP rating	IP20				
Ambient temperature (Ta)	0 to 25°C				
Insulation class	Class I				
Supply voltage	230V ~ 50Hz				
Supply power	3.1 W 2.1 W				
Charge power (typical)	1.7W —				
Battery	4.8V 0.9Ah NiCd	_			
Weight	1.7kg	1.5kg			



MX/M3/WH Maintained emergency wall mounted exit sign, 3 hour maintained MX/M3D/WH Maintained DALI emergency wall mounted exit sign, 3 hour maintained

MX/230/WH Mains only wall mounted exit sign, 3 hour maintained

MX/230D/WH DALI Mains only, wall mounted exit sign, 3 hour maintained

(Note: /WH = white front plate)

OPTIONS:	/SL	Textured Silver grey finish		/*
LEGENDS:	/ECAR	EC Format	<ul><li>Arrow Right</li></ul>	
	/ECAL	EC Format	<ul><li>Arrow Left</li></ul>	
	/ECAD	EC Format	<ul><li>Arrow Down</li></ul>	
	/ISOAR	ISO Format	<ul><li>Arrow Right/Left</li></ul>	
	/ISOAL	ISO Format	<ul><li>Arrow Right/Left</li></ul>	
	/ISOAU	ISO Format	<ul><li>Arrow UP</li></ul>	
	/ISOAD	ISO Format	<ul><li>Arrow Down</li></ul>	

<sup>/\*</sup> Contact our Sales Office regarding other colour options

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