

Wall mounted exit sign

Maestro

The **Maestro** range has been developed to offer a direct replacement for the old 'metal box' exit signs and will even cover the area marked on a wall when an old box sign is removed.

Maestro provides an excellent viewing distance of 36 metres and although still a 'box' design, it is very thin (45mm max.) and much more attractive than conventional exit boxes.

Maestro Exit Sign luminaires feature attractive Polycarbonate enclosures with front and downward illumination via a diffused panel and 'clip in' safety sign legend screens.

The integral rechargeable batteries and charger/driver PCB are mounted on the back surface and the advanced wide angle white LEDs provide even and effective illumination across the legend.

OPERATION

The **Maestro** range is supplied with Maintained operation as standard providing 3 hour duration. (Non maintained operation is available by excluding a switched live supply). All emergency versions offer 3 hour emergency lighting duration from integral Nickel Cadmium (NiCd) batteries.

NOTE: Lithium Iron Phosphate (LiFePO₄) versions are available upon request.

Clip in pictogram legend panels complying with the EC Safety Signs Regulations and latest ISO sign requirements are available. **Maestro** luminaires comply to EN60598.2.22. The bright and even luminance across the legend panel ensures maximum visibility in the event of an emergency.

DALI/Self-Test Options:

The **Maestro** luminaires can be specified with integral DALI/Self-Test gear providing automatic Self-Test in accordance with BSEN62034 or fully interoperable DALI operation when connected to a DALI control system.

NOTE: **Maestro** luminaires can be equipped with **SurePath BLE** Bluetooth addressable Gateway modules. *See Data Sheet.*

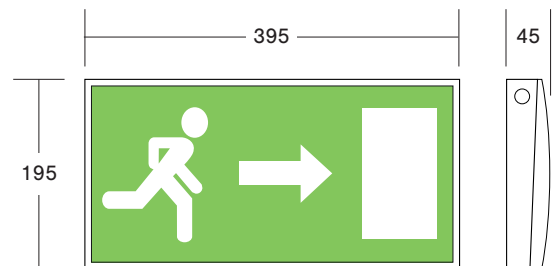


GENERAL DETAILS

Product	Exit Sign
Light source	16 x white LEDs
Luminaire Lumens	N/A
Construction	Polycarbonate back plate with opal front and down difusser + clip-in safety legend screen
Geartray	Integral to base
Dimensions	395mm (L) x 45mm (W) x 195mm (H)
Cable entry	20mm knock-outs top, back and one end



MSO/M3/WH/ISOAU



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SPECIFICATION

	Maintained	Mains only
Light source	16 x wide angle white LEDs	
Colour temperature	4500K	
IP rating	IP20	
Ambient temperature (Ta)	0°C - 25°C	
Insulation class	Class II	
Supply voltage	230V ~ 50Hz	
Supply power	3.0W	2.4W
Charge power (typical)	1.7W	–
Battery	3.6V 1.5Ah NiCd	–
Weight	2.4kg	1.7kg



ISO sign format



EC Signs Directive format

ORDER CODES	Description
MSO/M3/WH	Maintained 3-hour emergency Exit Sign luminaire
MSO/M3/DA/WH	Maintained 3-hour DALI emergency Exit Sign luminaire
MSO/230/WH	Mains only Exit Sign luminaire
MSO/230D/WH	DALI version of mains only Exit Sign luminaire
OPTIONS:	/BLE Wireless DALI emergency
LEGENDS	/ECAL EC format – Arrow Left
	/ECAR EC format – Arrow Right
	/ECAD EC format – Arrow Down
	/ISOAL ISO format – Arrow Left
	/ISOAR ISO format – Arrow Right
	/ISOAD ISO format – Arrow Down
	/ISOAU ISO format – Arrow Up

NB: Contact our Sales Office regarding optional LiFePO4 versions

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