

## Architectural LED Exit Sign

### MezzoLite

The **MezzoLite** LED Exit Sign provides an excellent viewing distance of 30metres and although still a 'box' design it offers much better aesthetics when compared to conventional exit boxes.

**MezzoLite** Exit Sign luminaires feature attractive Polycarbonate enclosures with a sloping front opal panel and screen printed safety sign legends. 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 illuminance across the legend.

#### OPERATION

The **MezzoLite** range is supplied with Maintained operation as standard providing 3 hour duration. (Non-maintained operation is available by excluding a switched live supply). Pictogram legend panels complying with the EC Safety Signs Regulations and latest ISO sign requirements are available.

The benefits of the modern white low power LEDs include long life (typically 50,000hours+), excellent energy efficiency (>100lm/W), low operating temperatures therefore improving the life of the internal Nickel Cadmium (NiCd) batteries and good operation at low ambient temperatures.

The luminaire fully complies to the requirements of EN60598.2.22 and offers bright and even luminance across the legend panel ensuring maximum visibility in the event of an emergency.

#### DALI/Self-Test Options:

The **MezzoLite** LED 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.

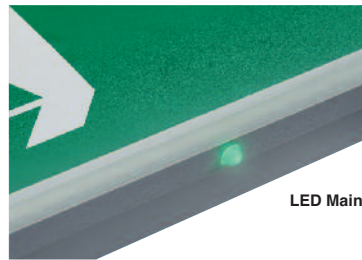


#### GENERAL DETAILS

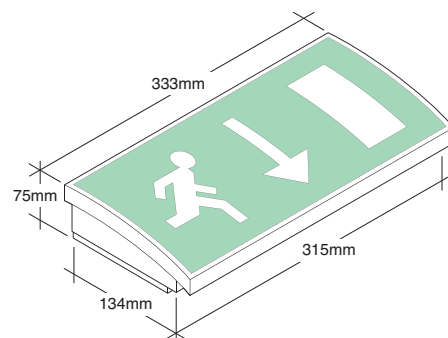
Product	LED Exit Sign
Light Source	16 x white LEDs
Luminaire Lumens	120lm (max. without sign legend)
Sign viewing distance	30m
Construction	Polycarbonate base with screen printed opal Polycarbonate legend panel
Geartray	Integral to base
Dimensions (max)	333mm (L) x 75mm (W) x 160mm (H)
Cable Entry	20mm knock-outs top and back



MEZ/M3/WH/ISOAR



LED Mains 'Healthy' Indicator



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## SPECIFICATION

	Maintained	Mains only
Light source	16 x wide angle white LEDs	
Colour temperature	4000 to 5000K	
Luminaire lumens (mains)	120lm	120lm
Lumens (emergency)	120lm	—
IP rating	IP42	
Ambient temperature (Ta)	25°C	
Insulation class	Class II	
Supply voltage	230V ~ 50Hz	
Supply power	4.2W	2.4W
Charge power (typical)	1.7W	—
Battery	1 x 3.6V 1.5Ah NiCd	—
Weight	2.4kg	2.2kg



ISO sign format



EC Signs Directive format

### ORDER CODES

ORDER CODES	Description
MEZ/M3/WH	Maintained emergency LED Exit Sign luminaire
MEZ/230/WH	Mains only LED Exit Sign luminaire

### OPTIONS:

/DALI Self-Test or DALI operation

### LEGENDS:

/ECAR	EC format	— Arrow Right
/ECAL	EC format	— Arrow Left
/ECAD	EC format	— Arrow Down
/ISOAR	ISO format	— Arrow Right
/ISOAL	ISO format	— Arrow Left
/ISOAU	ISO format	— Arrow Up