

Mondos

The **Mondos** range of high quality LED exit sign luminaires provides a solution where larger areas need exit sign coverage from all directions.

The **Mondos** is perfectly suited to large areas such as warehouses and data centres and they are available in two sizes for 30m and 50m viewing distances.

Offering ease of installation, these luminaires feature a first fix plate which can be mounted straight onto the ceiling or suspended using appropriate accessories.

The cube shape means that this luminaire is easily recognisable from four sides and is ideal for use where routes intersect. The safety sign legends are pre-fitted as escape route logic dictates you will need a left, right, straight ahead and blank legend which are available in both ISO or EC formats.

OPERATION

The **Mondos** luminaires are available with mains only or Maintained emergency operation. (All emergency versions provide 3 hour duration). Maintained versions can be used for standard switched mains lighting but will automatically provide emergency lighting in the event of a complete loss of normal mains supply. (Non-maintained operation is available by excluding a switched live supply).

Mondos luminaires use the latest high efficiency, white LEDs, a 'smart' energy efficient battery charger/driver circuit and long-life Lithium Iron Phosphate batteries (LiFePO₄).

NOTE: **Mondos** luminaires can be equipped with SurePath BLE Bluetooth addressable Gateway modules. [See Data Sheet.](#)

The luminaires are designed to fully comply with the relevant parts of EN60598.2.22.



MON/30/230

DALI/Self-Test Options:

The **Mondos** 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 (Fixed and Wire Suspended)
Light source	PCB mounted white LEDs
Sign Viewing Distance	30M (MON/30) 50M (MON/50)
Construction	White Polycarbonate
Geartray	First fix plate
Dimensions	See line drawings
Cable entry	Top (first fix plate)

Emergency Lighting Products Limited
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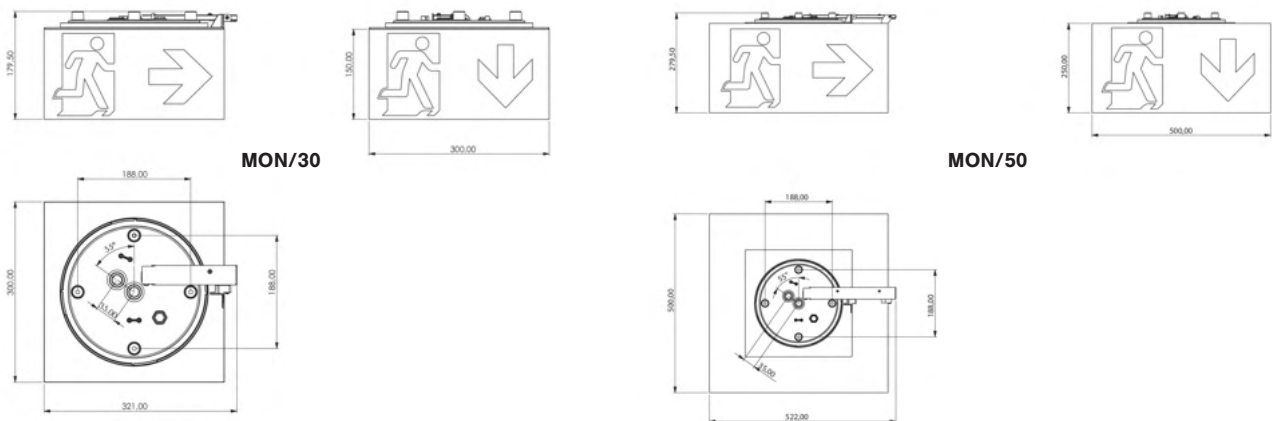
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SPECIFICATION

Light source	PCB mounted white LEDs
Luminaire Lumens	N/A
IP rating	IP65
Ambient temperature (Ta)	0°C - 40°C
Insulation class	Class II
Supply	230V ~ 50Hz
Supply power (Maintained)	4.6W
Supply power (Non-Maintained)	0.8W
Charge power (Typical)	0.7W
Battery	6.4V 1.8Ah LiFePO ₄
Weight	MON30 = 1.8Kg MON50 = 4.5Kg



ORDER CODES	Description
30m viewing distance	
MON/30/230	Ceiling Mount, Mains only
MON/30/230D	Ceiling Mount, Mains DALI only
MON/30/M3	Ceiling Mount, 3 hour duration, Manual Test, Maintained, Non-Maintained
MON/30/M3D	Ceiling Mount, 3 hour duration, DALI/Self-Test Maintained, Non-Maintained
50m viewing distance	
MON/50/230	Ceiling Mount, Mains only
MON/50/230D	Ceiling Mount, Mains DALI only
MON/50/M3	Ceiling Mount, 3 hour duration, Manual Test, Maintained, Non-Maintained
MON/50/M3D	Ceiling Mount, 3 hour duration, DALI/Self-Test Maintained, Non-Maintained
OPTIONS:	MON/SUSP/KIT Suspension Kit for use with both 30M and 50M options

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