

MERCURY DYNAMIC

Mercury Dynamic Emergency Exit, 24m

FEATURES

- Dynamic green LED sequence arrow (left / right / straight) in EM operation
- Illuminated red X with 4x flashing red LED's
- Red X activated using 24Vdc input in normal and EM operation
- Single and double sided decals
- IP65 weatherproof case available (not included)



ORDERING INFORMATION	
Order code	12163
Description	Ektor Lynk Mercury Dynamic emergency exit light w/wireless
Driver Type	Wireless (IEC62386-104) with DT1
Item Code	EV-MERCURY-DYN-LK

MECHANICAL	
Body Material	Polycarbonate
Diffuser Material	Polycarbonate
Fitting Colour	White
Installation Type	Wall or Ceiling
IP Rating	IP20

ELECTRICAL	
Electrical Rating	Class II
Input Frequency	50 Hz
Input voltage	230Vac
In Australia the Input voltage is defined as 230Vac -6%/+10%. This effectively means that the voltage range of these products are 216Vac - 253Vac or 240V +6%	
Maximum Wattage	6 W
Standby Power	2.5 W
Standby power for non-maintained/switched maintained emergency devices is measured when the light is off and the charger is in standby mode. For maintained emergency devices, standby power is measured when the light is on and the charger is in standby mode. Typically, charging occurs for the first 16 hours after the device is powered or after a battery discharge.	

DRIVER	
Dimmable	No
Driver Included	Yes
Driver Type	Wireless (IEC62386-104) with DT1
Wiring Type	Re-wireable terminal block (5 pin)

EMERGENCY (EM SUFFIX)	
Replacement Battery Code	01303
Emergency Classification	C0:C12.5, C90:C20
Emergency Control	IEC62386-104 (Wireless DT1)
IEC62386-104 ~ Supports wireless test and monitoring over IEC62386-104 using IEC62386-202.	
Decal Size	300 x 150 mm
Emergency Duration	90 mins
Emergency Mode	Maintained
Viewing Distance	24 m

COMPLIANCE	
Product Design Life	8 years
The product design life relates to the total product life which includes LEDs, drivers and the enclosure. This is different to the LED lifetime which only refers to the economical lifetime of the LEDs at which time the lumen output has dropped below the L Value. The product design life is calculated at the maximum ambient or working temperature of the product and takes into account the Daily Use.	
Standards	AS/NZS 60598.1 AS 60598.2.22 AS CISPR 15 AS/NZS 2293.3

WARRANTY

Commercial Use Warranty 6 RTB (Total 6 Years)

DIMENSIONS

Product Height 326 mm

Product Length 211 mm

Product Width 80 mm

LINE DRAWINGS

EV/MERCURY/DYNAMIC

