



RAZOR SWING

EV-RAZOR-SWING-24M-PRO-LK

Razor Professional Adjustable Surface Mounted Emergency Exit, 24m

FEATURES

- Single and double-sided decals
- Soft-start charger to reduce building load
- Available in low illumination area black model
- Fast emergency switch-over (<0.5s) for high-task areas
- Chain and rod mounting with Surface and Rod Mount Kit
- Long life electronics
- High Quality Lithium battery (LiFePO4) and smart charger
- Universal slide-on/slide-off mounting
- Fully compliant (AS/NZS 2293)
- Self test (AS2293/IEC62034)
- IEC62386 over IEC62386-104
- Wireless monitoring via Ektor Lynk
- Wireless meshing system

ORDERING INFORMATION	
Order code	14547
Description	Ektor Lynk Razor swing surface mounted Exit 24M - PRO w/wireless
Driver Type	Wireless (IEC62386-104) with DT1
Item Code	EV-RAZOR-SWING-24M-PRO-LK

MECHANICAL	
Adjustability	Adjustable
Body Material	Polycarbonate
Diffuser Material	PMMA
Fitting Colour	White
Installation Type	Surface mount
IP Rating	IP20



ELECTRICAL	
Electrical Rating	Class I
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	3.7 W
Standby Power	1.7 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.	
Working Temp Range	0 to 40 °C

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



EMERGENCY (EM SUFFIX)

Replacement Battery Code	01300
Emergency Classification	C0:E6.3, C90:E16
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 Light Source Life	31Y/06M AS2293.3-2018 Projection of Light source life for LED Exit signs (appendix E) Defines the projected time until the surface luminance falls below the minimum required surface luminance for an exit sign.
Emergency Mode	Maintained
Emergency Output Power	750 mW
Viewing Distance	24 m

COMPLIANCE

Product Design Life	12 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/NZS 61347.1 AS/NZS 61347.2.13 AS CISPR 15 AS/NZS 2293.3

WARRANTY

Commercial Use Warranty	8 RTB (Total 8 Years)
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DIMENSIONS

Product Height	260 mm
Product Length	360 mm
Product Width	92 mm