RAZOR 24M







FEATURES

- 24M 300 x 150 mm decal size
- Single and double sided decals
- Fully compliant (AS/NZS 2293)
- Rod / surface / suspended or wall mounted
- Wireless mesh built on IEC62386-104 over Thread
- High Quality Lithium batteries (LiFePO₄) and smart charger



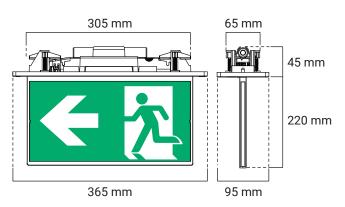








RAZOR 24M EMERGENCY EXIT



PRODUCT RANGE		L	YNK
ORDER CODE	PRODUCT NUMBER	SKU	QTY
EV-RAZOR-24M-PRO-LK Ektor Lynk Razor Professional Recessed Emergency Slimblade Exit, 24M - w/wireless	9336462181003	18100	4
EV-RAZOR-24M-PRO-B-LK Ektor Lynk Razor Professional Recessed Emergency Slimblade Exit, 24M, Black - w/wireless	9336462181010	18101	4

GENERAL FEATURES

- Wireless meshing system
- Professional product line
- 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

BUILT TO LAST

- Long life electronics
- 10 Years Design Life 100,000 hours at max. ambient
- High Quality Lithium battery (LiFePO₄) and smart charger

SUITABLE INSTALLATION TYPES (OUT OF THE BOX)

- IEC62386 over IEC62386-104
- Wireless monitoring
- Self test (AS2293/ IEC62034)

ACCESSORY RANGE			
ORDER CODE	DESCRIPTION		
EV-RAZOR-150-RM-DECAL	Razor Decal Pack 1xright, 1xleft and 1xstraight		
EV-RAZOR-150-UPDN	Razor Decal Pack 1xUp and 1xDown		
EV-RAZOR-LEDFIRE-SM-KIT Surface Mount Kit			
EV-RAZOR-LEDFIRE-SM-KIT-B Surface Mount Kit, black			
EV-RODMOUNT-WHT	Rod mount, incl. bracket for roof /body		
EV-RODMOUNT-BLACK	Rod mount, incl.bracket for roof /body, black		
EV-1500MAH-6.4V-LIFEPO4	1500mAH 6.4V 2 Cell LiFePO ₄ Battery		
EV-WIREDBYCLICK-2.4M-F&P Wire By Click 5-Pin Lead L1025/5, 2.4M			
EV-WIELAND-2.4M-F&P	Wieland Plug GST18I5S B1 ZR1 S PB02, 2.4M		
EV-CMS-2.4M-5PIN	CMS 5 Pin Plug Set, 2.4M		
EV-WAGO-2.4M-F&P	WAGO Plug 5-P Blue 51110475, 2.4M		
EV-CMS-2.4M-6PIN	CMS 6 Pin Plug Set, 2.4M		

OPERATIONAL INF	ODMATION		
GENERAL TOTAL THE	ORMATION		
Voltage	240V~ 50Hz		
Ambient temp.	0 to 40°C		
Class	2		
	IP20		
IP rating	20		
Wiring	Terminal block (1-16 mm 🗅)		
Mounting type	Recessed (rod / surface / suspended accessories)		
Wireless	IEC62386-104 over Thread		
Lamp power	0.7W		
EMERGENCY			
Emergency lamp power	0.75W		
Rated duration	90 / 120 min (1 / 3 / 4 / 8 hours, selectable)		
Classification	C0:D20, C90:C25 (2hr) (white model only)		
BATTERY		CHARGE	
Туре	LiFePO ₄	Туре	Smart charge
Voltage	6.4 V	Time	16 Hours
Code	01302	Operation	Multi-state
CONSTRUCTION			
Viewing distance	24M	Decal size	300 x 150 mm
Cut-out	305 x 65 mm	Diffuser	Acrylic
Body	PC	Gear tray	PC
COMPLIANCE			
Standards	AS/NZS 60598.2.22 AS/NZS 60598.2.2 (AS/NZS 2293.3 IEC 60598-2-22 IEC 62386-104		IEC 62386-102 IEC 62386-202 IEC 62034 CISPR 15

 $\begin{tabular}{ll} \textbf{NOTE:} For more information on the chemical resistance of our polycarbonate or our compliance documentation, please see our website. \end{tabular}$

TOTAL POWER CONSUMPTION (TPC) MAINTAINED MODE			
3.7 W	1.7 W		

NOTE: Average power consumption calculated with the assumption of four emergency events per year and that the battery charger is in standby at all other times (above typical usage).

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Ektor is dedicated to continuous product improvement. Datasheet is subject to change without notice, E&OE. Images are for illustrative purposes only.