Last updated: 30 June 2021 _V1.2

RAZOR SM



CORE



FEATURES

- 24M 300 x 150 mm decal size
- Fully compliant (AS/NZS 2293)
- Large terminal block for easy intallation
- Slimblade design with interchangeable decals
- High Quality Lithium batteries (LiFePO₄) and smart charger



C0:E6.3 C90:E20 Emergency

Emergency classification



SLIM DESIGN

Surface mount, easy install



SINGLE POINT UNIT

Ektor products work as SPUs out of the box



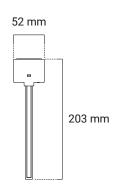
ECO FRIENDLY

Using a High Quality Lithium battery (LiFePO₄)



RAZOR SM EMERGENCY EXIT





310 mm

PRODUCT RANGE		
ORDER CODE	PRODUCT NUMBER SKU	QTY
EV-RAZOR-SM-CORE-24M Slimblade Core Surface-mount Exit light 24M	9336462121238 12123	4
EV-RAZOR-SM-CORE-24M-B Slimblade Core Surface-mount Exit light 24M - Black	9336462121245 12124	4

GENERAL FEATURES

- Fully compliant (AS/NZS 2293)
- Single and double sided decals
- Available in low illumination area black model
- Replaceable easy fit, quick release decals

BUILT TO LAST

- LED light source
- Long life electronics
- 5 Years Design Life 44,000 hours at max. ambient
- High Quality Lithium battery (LiFePO₄) and smart charger

SUITABLE INSTALLATION TYPES (OUT OF THE BOX)

Standalone (SPU)

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-1500MAH-3.2V-LIFEPO4	1500mAH 3.2V 2 Cell LiFePO ₄ Battery	

OPERATIONAL INF	ORMATION		
GENERAL			
Voltage	230V~ 50Hz		
Ambient temp.	0 to 55°C		
Class	2		
IP rating	IP20		
Wiring	Terminal block		
Mounting type	Ceiling / Wall mount		
Lamp power	1 W		
EMERGENCY			
Emergency lamp power	1 W		
Rated duration	90 / 120 min		
Classification	C0:E6.3, C90:E20		
BATTERY		CHARGE	
Туре	LiFePO ₄	Туре	Smart charge
Voltage	3.2 V	Time	16 Hours
Codes	13972	Operation	Variable
CONSTRUCTION			
Viewing distance	24M	Decal size	300 x 150 mm
Cut-out	N/A	Diffuser	PMMA
Body	PC (UV Stabilised)	Gear tray	PC
COMPLIANCE			
Standards	AS/NZS 60598.2.22 AS/NZS 2293.3 IEC 60598-2-22 IEC 55015 CISPR 15		

NOTE: For more information on the chemical resistance of our polycarbonate or our compliance documentation, please see our website.

TOTAL POWER CONSUMPTION (TPC)			
MAINTAINED MODE			
MAX.	AVG.		
2.5 W	2.3 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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