

# RAZOR SWING 24M

PROFESSIONAL



## FEATURES

- **24M** - 300 x 150 mm decal size
- Single and double sided decals
- Fully compliant (**AS/NZS 2293**)
- Adjustable swing slimblade exit
- Works as Single Point Units (**SPU**) out of the box
- High Quality Lithium batteries (**LiFePO<sub>4</sub>**) and smart charger



**C0: E6.3, C90: E16**  
Emergency classification



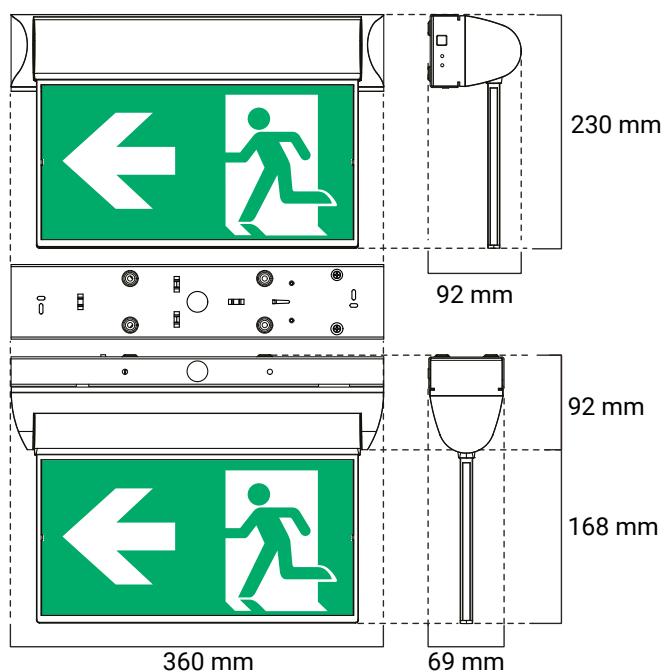
**SELF TEST**  
Commission the product to perform its own tests



**DALI CERTIFIED**  
Connect to a DALI system for DALI testing



**ECO FRIENDLY**  
Using a High Quality Lithium battery (LiFePO<sub>4</sub>)



## PRODUCT RANGE

ORDER CODE	PRODUCT NUMBER	SKU	QTY
<b>EV-RAZOR-SWING-24M-PRO</b> Swing Slimblade Emergency Exit	9336462145456	14545	4
<b>EV-RAZOR-SWING-24M-PRO-B</b> Swing Slimblade Emergency Exit, Black	9336462145463	14546	4

### GENERAL 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

### BUILT TO LAST

- Long life electronics
- 10 Years Design Life – 100,000 hours at max. ambient
- High Quality Lithium battery (LiFePO<sub>4</sub>) and smart charger

### SUITABLE INSTALLATION TYPES (OUT OF THE BOX)

- Standalone (SPU)
- Self test (AS2293/IEC62034)
- DALI (IEC62386)
- Ektor wired monitored system

## TOTAL POWER CONSUMPTION (TPC)

MAINTAINED MODE	
MAX.	AVG.
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).

## OPERATIONAL INFORMATION

### GENERAL

<b>Voltage</b>	240V~ 50Hz
<b>Ambient temp.</b>	0 to 40°C
<b>Class</b>	1
<b>IP rating</b>	IP20
<b>Wiring</b>	Terminal block (1-16 mm $\square$ )
<b>Mounting type</b>	Surface (suspended accessories)
<b>Lamp power</b>	0.7W

### EMERGENCY

<b>Emergency power</b>	0.75W
<b>Rated duration</b>	90 / 120 min (1 / 3 / 4 / 8 hours, selectable)
<b>Classification</b>	C0: E6.3, C90:E16

### BATTERY

BATTERY		CHARGE	
<b>Type</b>	LiFePO <sub>4</sub>	<b>Type</b>	Smart charge
<b>Voltage</b>	6.4 V	<b>Time</b>	16 Hours
<b>Codes</b>	01300	<b>Operation</b>	Multi-state

### CONSTRUCTION

<b>Viewing distance</b>	24M	<b>Decal size</b>	300 x 150 mm
<b>Body</b>	PC	<b>Diffuser</b>	Acrylic
<b>Gear tray</b>	PC		

### COMPLIANCE

<b>Standards</b>	AS/NZS 60598.2.22 AS/NZS 2293.3 IEC 60598-2-22	IEC 62386-102 IEC 62386-202	IEC 62034 CISPR 15
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**NOTE:** For more information on the chemical resistance of our polycarbonate or our compliance documentation, please see our website.

## ACCESSORY RANGE

ORDER CODE	DESCRIPTION
<b>EV-RAZOR-24M-RM-DECAL</b>	Razor Decal Pack (1xright, 1xleft and 1xstraight)
<b>EV-RAZOR-24M-UPDN</b>	Razor Decal Pack (1xUp and 1xDown)
<b>EV-1000MAH-6.4V-LIFEP04</b>	1000mAH 6.4V 2 Cell LiFePO4 Battery
<b>EV-WIREDBYCLICK-2.4M-F&amp;P</b>	Wire By Click 5-Pin Lead L1025/5, 2.4M
<b>EV-WIELAND-2.4M-F&amp;P</b>	Wieland Plug GST1815S B1 ZR1 S PB02, 2.4M
<b>EV-CMS-2.4M-5PIN</b>	CMS 5 Pin Plug Set, 2.4M
<b>EV-WAGO-2.4M-F&amp;P</b>	WAGO Plug 5-P Blue 51110475, 2.4M
<b>EV-CMS-2.4M-6PIN</b>	CMS 6 Pin Plug Set, 2.4M

ektor.com.au  
**E: sales@evolt.com.au**  
**P: 1300 4EVOLT (438 658)**

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