

RAZOR SWING 24M



PROFESSIONAL



BLACK MODEL
AVAILABLE

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 (**LiFePO₄**) and smart charger



C0: E6.3, C90: E16
Emergency
classification



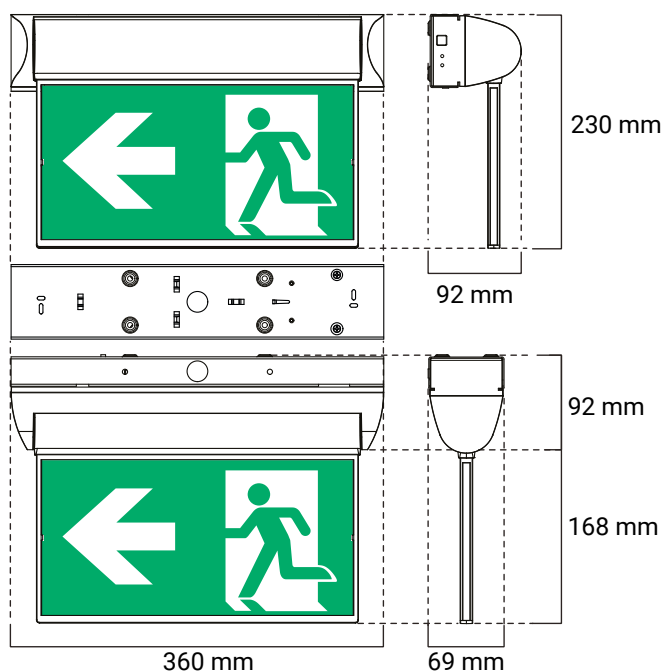
SELF TEST
Commission the product
to perform its own tests



DALI CERTIFIED
Connect to a DALI
system for DALI testing



ECO FRIENDLY
Using a High Quality
Lithium battery (LiFePO₄)



PRODUCT RANGE

ORDER CODE	PRODUCT NUMBER	SKU	QTY
EV-RAZOR-SWING-24M-PRO Swing Slimblade Emergency Exit	9336462145456	14545	4
EV-RAZOR-SWING-24M-PRO-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 (LiFePO₄) 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

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

EMERGENCY

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

BATTERY

BATTERY		CHARGE	
Type	LiFePO ₄	Type	Smart charge
Voltage	6.4 V	Time	16 Hours
Codes	01300	Operation	Multi-state

CONSTRUCTION

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

COMPLIANCE

Standards	AS/NZS 60598.2.22 AS/NZS 2293.3 IEC 60598-2-22	IEC 62386-102 IEC 62386-202	IEC 62034 CISPR 15
-----------	--	--------------------------------	-----------------------

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

ACCESSORY RANGE

ORDER CODE	DESCRIPTION
EV-RAZOR-24M-RM-DECAL	Razor Decal Pack (1xright, 1xleft and 1xstraight)
EV-RAZOR-24M-UPDN	Razor Decal Pack (1xUp and 1xDown)
EV-1000MAH-6.4V-LIFEP04	1000mAh 6.4V 2 Cell LiFePO4 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 GST1815S 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

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

evolt
 the electrical evolution

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

RAZOR SWING 24M



LYNK



BLACK MODEL
AVAILABLE

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 (**LiFePO₄**) and smart charger
- **Wireless mesh** built on IEC62386-104 over Thread



WIRELESS MESH

Automatically test and sync data to the Cloud



C0:E6.3, C90:E16

Emergency classification



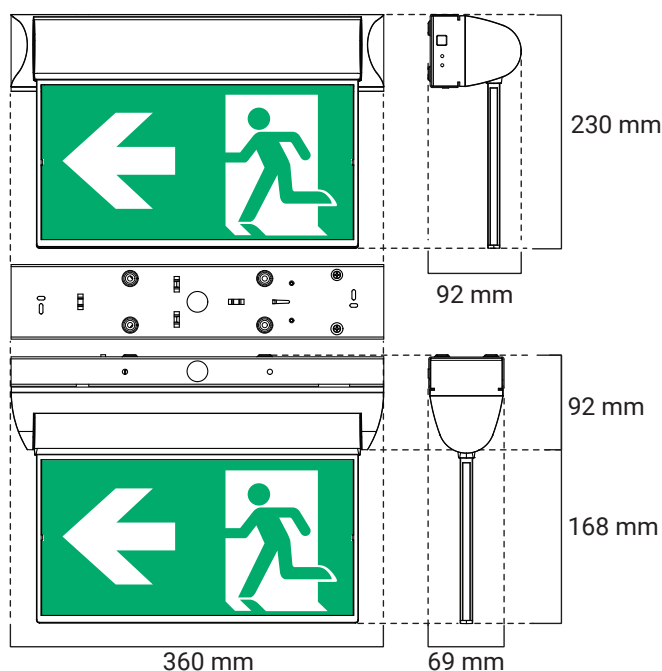
COMPLIANT

To Australian and international safety & performance standards



SELF TEST

Commission the product to perform its own tests



PRODUCT RANGE

ORDER CODE	PRODUCT NUMBER	SKU	QTY
EV-RAZOR-SWING-24M-PRO-LK Lynk Razor Swing Slimblade Emergency Exit - w/wireless	9336462145470	14547	4
EV-RAZOR-SWING-24M-PRO-B-LK Lynk Razor Swing Slimblade Emergency Exit, Black - w/wireless	9336462145487	14548	4

GENERAL FEATURES

- Wireless meshing system
- 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)

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

Voltage	240V~ 50Hz
Ambient temp.	0 to 40°C
Class	1
IP rating	IP20
Wiring	Terminal block (1-16 mm □)
Mounting type	Surface (suspended accessories)
Wireless	IEC62386-104 over Thread
Lamp power	0.7 W

EMERGENCY

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

BATTERY

Type	LiFePO ₄	Type	Smart charge
Voltage	6.4 V	Time	16 Hours
Codes	01300	Operation	Multi-state

CONSTRUCTION

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

COMPLIANCE

Standards	AS/NZS 60598.2.22	IEC 62386-104	IEC 62034
	AS/NZS 2293.3	IEC 62386-102	CISPR 15
	IEC 60598-2-22	IEC 62386-202	

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

ACCESSORY RANGE

ORDER CODE	DESCRIPTION
EV-RAZOR-24M-RM-DECAL	Razor Decal Pack (1xright, 1xleft and 1xstraight)
EV-RAZOR-24M-UPDN	Razor Decal Pack (1xUp and 1xDown)
EV-1000MAH-6.4V-LIFEP04	1000mAh 6.4V 2 Cell LiFePO4 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 GST1815S 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

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

evolt
 the electrical evolution

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