

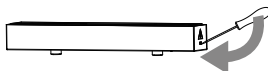
## EV-RAZOR-SP-CORE-24M

## 15353

Remove the product from the box and inspect it for any damage. If you believe the product to be damaged or otherwise unsound, **DO NOT** install the product. Please pack it back into its box and return it to the place of purchase for replacement. If the product is satisfactory, proceed with the installation. Prior to installation, components may require disassembly prior to fitment.

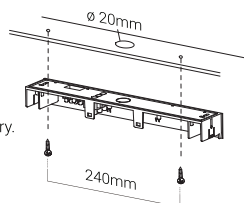
1

Separate the top from the unit using a flat-bladed screwdriver to release locking tabs (as shown).



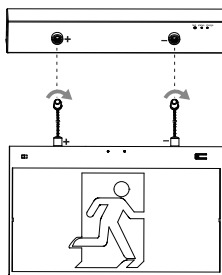
2

Use appropriate mounting screws to secure the unit on ceiling. Ensure a 20mm diameter cutout for cable entry.



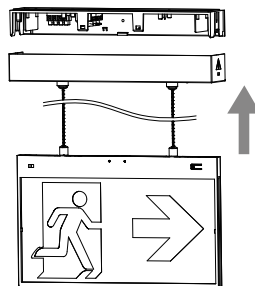
3

Adjust the length of the pendant cable as required. Secure the pendant cable to the base using the included connectors.



4

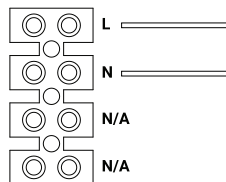
Re-attach the base to the mounting bracket.



### SAFETY WARNINGS

1. This product must only be installed by a licensed electrician.
2. Before commencing installation turn off and isolate the electrical supply.
3. Risk of accidental contact with live parts. Do not energise with product open or disassembled.
4. Mains supply and battery circuit separated by basic insulation.
5. The only user serviceable / replaceable part is the battery pack.
6. Do not attempt to service other parts of the fitting as this will void the warranty.
7. After installation allow the battery to charge for 24 hours before carrying out discharge testing.
8. As the installer, it is your responsibility to ensure you comply to all relevant building and safety codes for example the BCA, AS3000.
9. The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.
10. Once the battery can no longer meet the required rated duration it must be replaced.
11. This luminaire is intended only for mounting in locations where the plug and socket are protected from unauthorized disconnection.
12. For indoor use only.

### WIRING



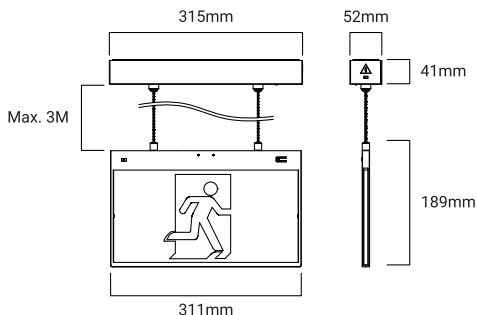
### ⚠ WARNING

The luminaire is connected to an unswitched active during normal operating conditions. When disconnected from the mains supply, the luminaire is powered by a LiFePO<sub>4</sub> battery operated inverter. Due to this, care should be taken when replacing the battery.

## ORDER INFORMATION

Order code	SKU	Description	Carton QTY.
EV-RAZOR-SP-CORE-24M	15353	Slimblade Core Surface Pendant Exit Light 24M	4

## DIMENSIONS (MM)



## SPECIFICATIONS

<b>Voltage</b>	220-240 V~	<b>Mounting type</b>	Surface mount	<b>Duration</b>	90/120min
<b>Frequency</b>	50 Hz	<b>Viewing Distance</b>	24M	<b>Battery spec</b>	3.2V 1500mAh
<b>Class</b>	2	<b>Wiring</b>	Hard wired (16mm <sup>2</sup> )	<b>Battery type</b>	LiFePO <sub>4</sub>
<b>Max. ambient temp.</b>	0 to 45°C	<b>Classification</b>	C0:E4	<b>Battery supply current</b>	400mA
<b>IP rating</b>	IP20	<b>Projected light source life</b>	>20Y/00M	<b>Charging time</b>	>16 hours
<b>Maintained Power Consumption</b>	Max. 2.6W Avg. 2.3W			<b>Charger type</b>	Multi-state

## REPLACING THE BATTERY

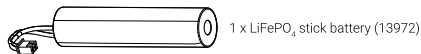
Access the battery by removing the product cover. Disconnect and remove battery. Replace battery as was previously installed. Allow a minimum 24 hours charging time before carrying out any discharge tests as per the requirements in AS/NZS 2293.

## ACCESSORIES AND SPARE PARTS

SKU	Description
13972	LiFePO <sub>4</sub> Battery, 3.2V 1500mAh, 1 cell
02987	24M decal pack to suit Razor Core

## BATTERY LIFE

- Battery minimum life is 4 years, and can only be used under emergency mode.
- Once the battery can no longer meet the required rated duration it must be replaced.
- To maintain the economic life of this product it is required that the battery be discharged and recharged at least once every 6 months. The battery life can be reduced if the battery is not discharged.



## TEST SWITCH

Action	Function
Hold	Emergency test mode
Press 2	Check battery status
Press 9	Factory reset

## INDICATORS

### CHARGE LED - GREEN

State	Meaning
On	Battery charging
Off	Battery failed / disconnected

### STATUS LED - AMBER

State	Meaning
Off	Normal operation