RAZOR SM

Razor Surface Mounted Emergency Exit, 24m

- Single and double-sided decals
- Available in low illumination area black model
- Replaceable easy fit, quick-release decals
- LED light source
- Long life electronics
- 12 years design life at max. ambient temperature
- High quality lithium battery (LiFePO4) and smart charger
- Standalone (SPU)
- Supports DALI-2 wired emergency testing
- Supports Ektor Lynk wireless emergency testing
- SafeTest - automated self-testing (AS2293/IEC62034)

ORDERING INFORMATION

Order code	14877
Description	Ektor One - Razor Surface Mount Edgelit Emergency Exit - 24M - W/Wireless and DALI
Driver Type	Lynk Wireless or DALI-2 with DT1
Item Code	EV-RAZOR-SM-ONE-24M

MECHANICAL

IP Rating	IP20
Fitting Colour	White
Body Material	Polycarbonate
Diffuser Material	PMMA
Installation Type	Surface mount

ELECTRICAL

Working Temp Range	0 to 40 °C
Maximum Wattage	2.6 W
Input voltage	220-240VAC
Standby Power	1.9 W

Standby power for non-maintained/switched maintained emergency devices is measured when the light is off and the charger is in standby mode. For maintained emergency devices, standby power is measured when the light is on and the charger is in standby mode. Typically, charging occurs for the first 16 hours after the device is powered or after a battery discharge.

DRIVER

Driver Type	Lynk Wireless or DALI-2 with DT1
Wiring Type	Re-wireable terminal block (5 pin)

EMERGENCY (EM SUFFIX)

Emergency Mode	Maintained
Emergency Classification	E6.3
Emergency Output Power	650 mW
Replacement Battery Code	13972
Emergency Duration	90 mins
Viewing Distance	24 m
Decal Size	300 x 150 mm
Emergency Control	Lynk Wireless or DALI-2
Emergency Light Source Life	34Y/04M

AS2293.3-2018 Projection of Light source life for LED Exit signs (appendix E) Defines the projected time until the surface luminance falls below the minimum required surface luminance for an exit sign.

COMPLIANCE

Standards	AS/NZS 2293.3

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WARRANTY

Warranty	8 Year Warranty, RTB

The total warranty period is shown above. Where an on-site period is listed, the first years are covered on-site, with return-to-base coverage for the remainder. For full warranty details and claim instructions, please refer to our Warranty page.

DIMENSIONS

Product Height	203 mm
Product Length	315 mm
Product Width	52 mm

LINE DRAWINGS

EV/RAZOR/SM/ONE/24M

PHOTOMETRICS

EV/RAZOR/SM/ONE/24M

Information is subject to change without prior notice. Images are for illustrative purposes only. E&OE