



RAZOR 24M

A NEW ERA OF EMERGENCY MONITORING AND TESTING



EV-RAZOR-24M

FEATURES

- Viewing distance 24M
- Single and double sided decal
- Fully compliant (AS/NZS 2293)
- Rod / surface / and suspended mounting accessories available
- Premium Lithium batteries (LiFePO4) and smart charger



WIRELESS UPGRADE:

Automatically test and sync data to the Cloud



SELF TEST:

Commission the product to perform its own tests



DALI CERTIFIED:

Connect to a DALI system for DALI testing



SINGLE POINT UNIT:

Ektor products work as SPU's out of the box

ORDERING INFORMATION

CODE	PRODUCT CODE	DESCRIPTION	PRODUCT NUMBER	CARTON QTY
02686	EV-RAZOR-24M	Razor Recessed Emergency Exit, 24M	9336462026861	4
02687	EV-RAZOR-24M-B	Razor Recessed Emergency Exit, 24M Black	9336462026878	4

OPERATIONAL INFORMATION

GENERAL				BATTERY	
Voltage	220 - 240V~	IP rating	IP20	Battery type	LiFePO4
Frequency	50Hz	Mounting type	Recessed mounting (rod / surface / suspended mounting accessories)	Battery voltage	6.4 V
Ambient temp.	0 - 40°C			Battery code	01302
Class	2				
Wiring	Flex and plug	Duration	1 / 2 / 3 / 4 / 8 hours (dependant on jumpers)	Charger type	Smart charge
Viewing distance	24M			Charging time	16 hours
Emergency classification	C ₀ :D20 C ₉₀ :C25 (2hr)				

EMERGENCY PERFORMANCE

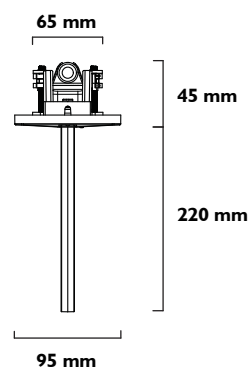
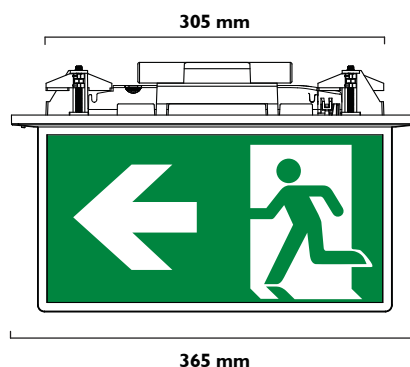
HOUR	1	2	3	4	8	CB
Lamp power (W)	0.75	0.75	0.625	0.5	0.5	0.75
Australian classification	D20	D20	D10	D4	D4	D6

TOTAL POWER CONSUMPTION (TPC)

MAINTAINED MODE		NON-MAINTAINED MODE	
Max.	Avg.	Max.	Avg.
4.5 W	2.35 W	3 W	0.25 W

CONSTRUCTION AND DIMENSIONS

BODY	PC
DIFFUSER	Acrylic
CUT OUT	305x65mm
GEAR TRAY	PC

RAZOR 24M


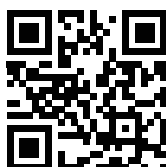
NOTE: For more information on the chemical resistance of our polycarbonate, please see the technical downloads page at ektor.com.au

ACCESSORIES

CODE	ORDER CODE	DESCRIPTION
02981	EV-RAZOR-LED-FIRE-SM-KIT	Surface mount kit
02982	EV-RAZOR-LED-FIRE-SM-KIT-B	Surface mount kit, black
01302	EV-1500MAH-6.4V-LIFEP04	1500mAh 6.4V 2 cell LiFePO4 Battery
00709	EV-WIRED-BY-CLICK-2.4M-F&P	Wire By Click 5-Pin Lead L1025/5, 2.4M
00707	EV-WIELAND-2.4M-F&P	Wieland Plug GST1815S BI ZR1 S PB02, 2.4M
00705	EV-CMS-2.4M-5PIN	CMS 5 Pin Plug Set, 2.4M
00706	EV-WAGO-2.4M-F&P	Wago Plug 5-P Blue WAGO 51110475, 2.4M
11088	EV-DALI-JB	DALI Cable and Junction box, 2.4M
06118	ZC-WIFI	Zencontrol - Wi-Fi daughterboard compatible with Ektor devices
05304	ZC-ECM-DALI	Zencontrol - Easy Commissioning Module - DALI compatible with Ektor devices

Datasheet is subject to change without notice

Last updated: **09. February 2018_V2.5**



Please view
our website for
more information