



LiFePO4 battery



Battery Temperature
Monitored



DALI-2 Addressable, Manual
& Self Test Option

WARRANTY

Warranty	5 years
Battery Warranty	5 years

FEATURES & BENEFITS

Housing is rugged and made of polycarbonate

Ideal solution for warehouses and industrial applications

15 metres mounting height, provides 1 lux (escape route) at floor level when using 29 metre spacings

Captive screws for easy installation

Self-test function can be easily disabled by removing green 2-pin jumper connector

SALVUS MAX

1500lm High Output Bulkhead

FEATURES

IP rating	IP65
IK rating	IK10
CSP Switchable	Single CCT
LED Lifetime	L70 50,000h
Emergency Option	Yes, Manual & Self-Test
Maintained / Non-Maintained	Non-Maintained

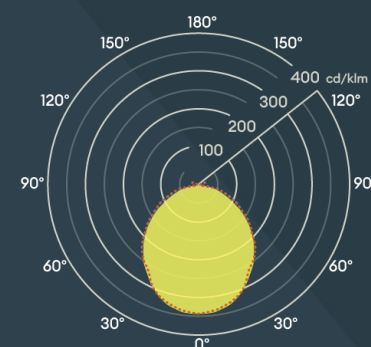
INSTALLATION INFORMATION

Input	220-240V AC
Maximum Ambient Temperature	0°C-40°C
Weight	EMBMXWMS: 1035g, EMBMXWD: 1035g
Inrush Current	EMBMXWMS: 4A 62.5ms, EMBMXWD: 4A 62.5ms
Construction Material	PC Housing
Electric Class (1, 2, 3)	I
Battery	EMBMXWMS: LiFePO4 6.4V 5500mAh, EMBMAXW: LiFePO4 6.4V 5500mAh
Install Connector Type	Push-fit terminal connector
UK Building Regulations	N/A
Mounting Options	Surface

PHOTOMETRICS @ 25°C

Product code	Finish	Type	W	Colour	Beam	lm	EM lm
EMBMXWMS	White	Manual & Self Test	8W	6500K	103°	1500	1500
EMBMXWD	White	DALI-2	8W	6500K	103°	1500	1500

Area	Mounting Height (m)	Lux level directly under	Spacing (m) between emergency luminaires and walls			
	2.1	31.20	5.20	5.20	5.20	5.20
	2.4	23.89	5.95	5.95	5.95	5.95
	2.7	18.88	6.69	6.69	6.69	6.69
	3	15.29	7.43	7.43	7.43	7.43
	3.5	11.23	8.67	8.67	8.67	8.67
	4	8.60	9.91	9.91	9.91	9.91
	4.5	6.80	11.15	11.15	11.15	11.15
	5	5.50	12.39	12.39	12.39	12.39
	5.5	4.55	13.63	13.63	13.63	13.63
	6	3.82	14.87	14.87	14.87	14.87
	6.5	3.26	16.11	16.11	16.11	16.11
	7	2.81	17.35	17.35	17.35	17.35
	8	2.15	19.83	19.83	19.83	19.83
	9	1.70	22.30	22.30	22.30	22.30
	10	1.38	24.78	24.78	24.78	24.78
	11	1.14	27.26	27.26	27.26	27.26
	11.8	1.00	29.24	29.24	29.24	29.24



WIRING INFORMATION

Type of Wiring Required	Parallel
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