



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

Open Area and Corridor lens included

Simple twist and lock front mechanism to
change lenses

Besa Box footprint and suitable for 20mm
conduit entry from side or rear

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

SALVUS ROUTE SURFACE

Surface or Recessed Anti-Panic

FEATURES

IP rating	IP65
IK rating	IK08
CSP Switchable	Single CCT
LED Lifetime	L70 50,000h
Emergency Option	Yes, Manual & Self-Test

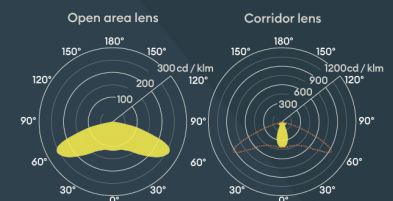
INSTALLATION INFORMATION

Input	220-240V AC
Maximum Ambient Temperature	0°C-40°C
Weight	290g
Inrush Current	4A 62.5ms
Construction Material	PC Housing
Electric Class (1, 2, 3)	1
Battery	LiFePO4 3.2V 3000mAH
Install Connector Type	Push-fit terminal connector
UK Building Regulations	N/A
Mounting Options	Surface

PHOTOMETRICS @ 25°C

Product code	Finish	W	Colour	Beam	lm	EM lm
EMRSW2MS	White	2.5W	6500K	147° (Open Area and Corridor)	240	240

Area	Mounting Height (m)	Lux level directly under	Spacing (m) between emergency luminaires and walls			
	2.4	12.65	1.98	1.98	1.98	1.98
	2.7	10.00	2.23	2.23	2.23	2.23
	3	8.10	2.48	2.48	2.48	2.48
	3.5	5.95	2.89	2.89	2.89	2.89
	4	4.55	3.30	3.30	3.30	3.30
	4.5	3.60	3.72	3.72	3.72	3.72
	5	2.91	4.13	4.13	4.13	4.13
	6	2.02	4.96	4.96	4.96	4.96
	2.4	1.03	16.74	16.74	16.74	16.74
	2.7	0.81	18.83	18.83	18.83	18.83
	3	0.66	20.92	20.92	20.92	20.92
	3.45	0.50	24.06	24.06	24.06	24.06
	3.5	0.48	24.41	24.41	24.41	24.41
	4	0.37	27.90	27.90	27.90	27.90
	4.5	0.29	31.39	31.39	31.39	31.39
	5	0.24	34.87	34.87	34.87	34.87



WIRING INFORMATION

Type of Wiring Required	Parallel
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Ø155mm

46mm

