



LiFePO4 battery



Battery Temperature
Monitored



DALI-2 Addressable, Manual
& Self Test Option

WARRANTY

Warranty	5 years
Battery Warranty	5 years

FEATURES & BENEFITS

Manual and Self Test combined product. Simply remove the green 2-pin jumper connector to set the product to Manual Test

Housing is rugged and made of polycarbonate

Open Area and Corridor lens included

SALVUS ROUTE

150lm & 300lm Recessed Anti-panic

FEATURES

IP rating	IP20
IK rating	IK08
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	EMRWIMS: 270g, EMRWID:193g, EMRW3MS: 360g, EMRW3D:193g
Inrush Current	EMRWIMS: 4A 1ms, EMRWID: 4A 1ms, EMRW3MS: 4.2A 1ms, EMRW3D: 4.2A 1ms
Cut Out Size	50
Construction Material	PC Housing
Electric Class (1, 2, 3)	I
Battery	EMRWIMS: LiFePO4 3.2V 2000mAH, EMRWID: LiFePO4 3.2V 2000mAH, EMRW3MS: LiFePO4 3.2V 5500mAH, EMRW3D: LiFePO4 3.2V 5500mAH
Install Connector Type	Push-fit terminal connector
UK Building Regulations	N/A
Mounting Options	Recessed

Area	Mounting Height (m)	Lux level directly under	Spacing (m) between emergency luminaires and walls			
	2.4	8.87	2.21	2.21	2.21	2.21
	3	5.67	2.77	2.77	2.77	2.77
	3.5	4.17	3.23	3.23	3.23	3.23
	4	3.19	3.69	3.69	3.69	3.69
	4.5	2.52	4.15	4.15	4.15	4.15
	5	2.04	4.61	4.61	4.61	4.61
	5.5	1.69	5.07	5.07	5.07	5.07
	6	1.42	5.53	5.53	5.53	5.53
	1	1.40	11.67	11.67	11.67	11.67
	1.10	1.16	12.84	12.84	12.84	12.84
	1.19	1.00	13.89	13.89	13.89	13.89
	1.20	0.97	14.01	14.01	14.01	14.01
	1.30	0.83	15.17	15.17	15.17	15.17
	1.40	0.71	16.34	16.34	16.34	16.34
	1.50	0.62	17.51	17.51	17.51	17.51

WIRING INFORMATION

Type of Wiring Required	Parallel
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