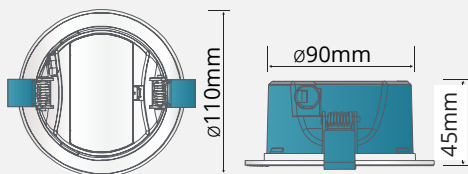


LUME

LUME1WD40

SAP CODE: 2002009



LiFePO₄ powered LED emergency luminaire

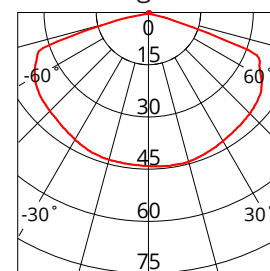
The LUME is series of reliable, lithium iron phosphate (LiFePO₄) powered LED emergency luminaires. Available in either D40 or D63 emergency classification, the choice between recessed or surface mount make it ideal for any commercial application where emergency lighting is required.

OPTION

Black colour
LUME1WD40-BK
 SAP 2002176



Photometric Diagram



Unit: cd
 C0/180 145.2deg
 C90/270 151.4deg

SPECIFICATIONS

Power Consumption	0.5W
Max. Power when charging	1.5W
IC	IC-4
Battery	LiFePO ₄ 3.2V 3.3Ah
Charge Time	16 hours
Discharge Duration	>2 hours
Emergency Classification	C0/D40,C90/D40
IP Rating	IP40
Test Facility	Manual Test
Operation	Non Maintained
Lumen Output	300lm
CCT	5700K
CRI	>80
Beam Angle	150°
Available Colours	White / Black
Installation	Recessed
Hole Cut Size	Ø 92mm / Ø 110mm
Warranty	4 Years
Supply Voltage	220 - 240VAC
Supply Frequency	50-60Hz
Cable	1.5m Flex and Cable
Body	Polycarbonate
Diffuser	Polycarbonate (Clear)
Driver	Integral
Weight	0.3Kg
Ambient Temperature	0 to 40°C
Accessories	


 140mm Adaptor
 (included)

 SMC-ENC
 Surface Mount Kit

 SM-ENK-SUSKIT
 Suspension Kit
 Connects to SM-ENC

MAXIMUM SPACINGS FOR CLASS D LUMINAIRES

Luminaire Classification	Maximum Spacings Mounting Height (Metres)															
	2.1	2.4	2.7	3.0	3.3	3.6	4.0	4.5	5.0	6.0	7.0	8.0	9.0	10	15	20
D25	14.2	14.7	15.3	15.7	16.1	16.5	16.9	17.3	17.7	18.1	18.3	18.2	17.9	17.3	7.7	
D32	15.4	16.1	16.7	17.2	17.6	18.0	18.5	19.1	19.5	20.2	20.6	20.7	20.6	20.3	14.6	
D40	16.7	17.4	18.0	18.6	19.1	19.6	20.1	20.8	21.3	22.1	22.7	23.0	23.1	23.1	19.4	
D50	18.0	18.7	19.4	20.1	20.7	21.2	21.8	22.5	23.2	24.2	24.9	25.4	25.7	25.9	23.7	15.2
D63	19.4	20.3	21.1	21.8	22.4	23.0	23.7	24.5	25.2	26.4	27.4	28.1	28.6	28.9	28.0	22.5