

Product Code: D2402MF

Description: 3W LED Emergency Downlight Open Lens



General Information

Dimensions (mm)	Ø43 x 23
Emergency Module Dimensions (mm)	150.5 x 29.5 x 29
Battery Dimensions (mm)	85 x Ø27
Emergency Module Cutout (mm)	Ø35
Finish	White Silver Black
Materials	Aluminium Bezel & Polycarbonate Plastic Housing
Mounting	Recessed
Weight (Kg)	0.25
Warranty (Years)	3

Luminaire Output

Colour Temperature (K)	5500
Emergency Luminous Flux (Lm)	138
LED Lamp Type	High Power 3W LED

Emergency Information

Emergency Operation	Non-Maintained
Status Indication	Green LED
Replacement Battery	D001E
Battery Specification	3.2V 1500mAH LiFePO4
Battery Duration (Hours)	3

Supply & Power

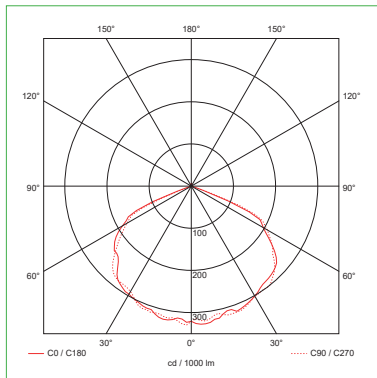
Supply Voltage (V AC)	220 - 240
Frequency (Hz)	50
Electrical Safety	Charge & Discharge Protection
Power Consumption (W)	3
Power Consumption (A)	0.017

Environment

Ingress Protection	IP20
Operating Temperature (°C)	0 to +45

Features Open Lens

Standards BS EN 60598-2-22



Emergency

Escape Route 1 lux min

Mounting Height	Axial		Transverse		Transverse/Wall
	Wall	Axial	Axial	Transverse	
2.0m	3.1	7.7	7.7	7.7	3.1
2.5m	3.3	8.3	8.3	8.3	3.3
3.0m	3.3	8.8	8.8	8.9	3.4

Illuminance values based on a maintenance factor of 0.8
Photometric spacing data 1 Lux (centre to centre in metres on emergency escape routes)