

Product Code: D5403WH

Description: 3W LED Emergency Downlight with Open and Corridor Lens



General Information

Dimensions (mm)	150.5 x 29.5 x 29
Emergency Module Dimensions (mm)	150 x 30 x 30
Battery Dimensions (mm)	85 x Ø27
Finish	White
Materials	Polycarbonate Housing
Mounting	Ceiling or Wall Mounted - flush kit available
Weight (Kg)	0.4
Warranty (Years)	3

Supply & Power

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

Environment

Ingress Protection	IP44
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Features Self-Test Facility
Interchangeable Open & Corridor Lens

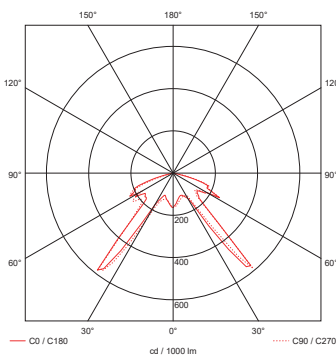
Standards BS EN 60598-2-22, BS EN 62034

Luminaire Output

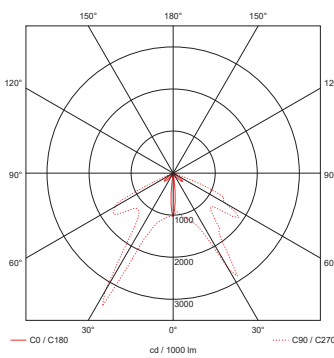
Colour Temperature (K)	5500
Mains Luminous Flux (Open Lens)(Lm)	147
Mains Luminous Flux (Corridor Lens)(Lm)	138
Emergency Luminous Flux (Opens Lens)(Lm)	118
Emergency Luminous Flux (Corridor Lens)(Lm)	110
LED Lamp Type	High Power 3W LED

Emergency Information

Emergency Operation	Maintained or Non-Maintained
Status Indication	Green LED
Replacement Battery	D001
Battery Specification	3.2V 1500mAH LiFePO4
Battery Duration (Hours)	3



Open Area Lens



Corridor Lens

Open Area Lens

Escape Route 1 lux min

Mounting Height	Axial/Wall	Axial/Axial	Transverse/Axial	Transverse/Transverse	Transverse/Wall
2.0m	4.9	9.8	7.4	5	0.9
2.5m	5.8	11.9	8.3	4.8	0.9
3.0m	6.7	13.8	8.2	2.7	0.5

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

Corridor Lens

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