

421308

Technical Specification

Emergency

Woodhead Emergency Downlight 3W 6000K Open Area Self Test White



LiFePO4 battery, Recessed installation



General Data

Technology	LED
Mounting options	Ceiling
Install Options	35mm Cut Out
Electrical Connector Type	Flying Lead
Input Electrical Connection	Neutral P Live
General Application	Commercial Industrial Educational
Operating Temperature Range °C	0 - +30
Warranty (Years)	5

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Optical Data

LED Manufacturer / Type	Everlight
Fixture Luminous Flux (Lm)	152
Luminaire Efficacy @6000K (lm/W)	152
LOR %	100
Beam Angle°	110
Photobiological Risk Group	RG0

Light Source Data

Colour Temperature (K)	6000
Light Colour	Daylight
CRI Ra	70

Electrical Data

Wattage (W)	3
Total Power Consumption (W)	3
Mains voltage (V)	220 - 240
Lamp power factor	>80
Electrical protection	Class II
Driver Output (V)	3.2
Control Gear Type CC or CV	Constant Current
Dimmable	No
Driver Brand	Lumineux
Nominal Frequency (Hz)	50/60

Lifetime Data

Lifespan L70 B50 @25°C (Hrs)	30000
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Battery Type	LiFeP04
Battery Capacity (mAh)	1500
Battery Warranty (Years)	2
Recharge Time (Hours)	24 Hours
Emergency Type	Non-Maintained
Test Procedure	Self Test
Emergency Duration (Hours)	3
Emergency Output	152

Physical Data

Housing colour	White RAL 9016
Body material	Aluminium
IP Rating	20
IK Rating	7
Diffuser Material	Polycarbonate
Diffuser finish	Polycarbonate
Nominal Product Length (mm)	40 Downlight, 150 Driver, 142 Battery
Nominal Product Width (mm)	40 Downlight, 30 Driver, 85 Battery
Nominal Product Height (mm)	21 Downlight, 29 Driver, 27 Battery
Cut-Out (mm)	35
Weight (kg)	0.19

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Standards and Approvals

Manufactured In Accordance To	EN 60598-1 EN60598-2-22
CE Mark	Yes
UKCA Mark	Yes
WEEE Symbol	Yes
Certificate Of Conformity	Available on Request
Accredited Members	LIA, ISO9001

