

#### 421063

Technical Specification

## Emergency

#### Draycote Emergency Twin Spot 6W 6000K White



LiFePO4 battery, Polycarbonate body and diffuser, Non maintained, 20mm conduit entry, Loop in / Loop out terminals



### **General Data**

Technology	LED
Mounting options	Wall
Install Options	20mm Cut Out
Electrical Connector Type	Push fit terminal
Input Cable	0.75-2.5mm <sup>2</sup>
Input Electrical Connection	Neutral Earth 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)	354	
Luminaire Efficacy @6000K (Im/W)	354	
LOR %	100	
Beam Angle°	100	
Photobiological Risk Group	RG0	
Light Source Data		
Colour Temperature (K)	6000	
Light Colour	Daylight	
CRI Ra	70	
Electrical Data		
Wattage (W)	6	
Total Power Consumption (W)	6	
Mains voltage (V)	220 - 240	
Lamp power factor	>80	
Electrical protection	Class II	
Driver Output (V)	12-50	
Driver Output Current (mA)	300	
Control Gear Type CC or CV	Constant Current	
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)	1500mAh
Battery Warranty (Years)	2
Recharge Time (Hours)	24 Hours
Emergency Type	Non-Maintained
Test Procedure	Manual
Emergency Duration (Hours)	3
Emergency Output	354

## **Physical Data**

Housing colour	White
Body material	Polycarbonate
IP Rating	20
Diffuser Material	Polycarbonate
Nominal Product Length (mm)	273
Nominal Product Width (mm)	60
Nominal Product Height (mm)	260
Weight (kg)	0.92

## **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



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