

430702

Technical Specification

Emergency

Napton High Output Emergency Bulkhead



Suitable for High risk areas, Polycarbonate body and diffuser, Multi 20mm conduit entry



General Data

Technology	LED
Mounting options	Ceiling Wall Mounted
Install Options	20mm Cut Out
Electrical Connector Type	Push Fit Terminal
Input Cable	0.75-2.5mm²
Input Electrical Connection	Live   Neutral   Earth   P Live
General Application	Residential   Commercial  Educational
Operating Temperature Range °C	-20 - +40
Warranty (Years)	5

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### Optical Data

LED Manufacturer / Type	Everlight
Fixture Luminous Flux (Lm)	910
LOR %	100
Beam Angle°	120
Photobiological Risk Group	RG0

### Light Source Data

Colour Temperature (K)	6500
Light Colour	Daylight
CRI Ra	80

### Electrical Data

Wattage (W)	6
Total Power Consumption (W)	6
Mains voltage (V)	220 - 240
Lamp power factor	0.9
Electrical protection	Class I
Driver Output (V)	18-48
Driver Output Current (mA)	240
Control Gear Type CC or CV	Constant Current
Driver Brand	Lumineux
Nominal Frequency (Hz)	50/60

### Lifetime Data

Lifespan L70 B50 @25°C (Hrs)	50000
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Battery Type	LiFeP04
Battery Capacity (mAh)	3300mAh
Battery Warranty (Years)	2
Recharge Time (Hours)	24 Hours
Emergency Type	Non Maintained
Test Procedure	Manual
Emergency Duration (Hours)	3
Emergency Output	910

### Physical Data

Housing colour	Black RAL 9005
Body material	Polycarbonate
Driver Housing	Polycarbonate
IP Rating	65
IK Rating	8
Diffuser Material	Polycarbonate
Nominal Product Length (mm)	351
Nominal Product Width (mm)	155
Nominal Product Height (mm)	95
Weight (kg)	1.2

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**Standards and Approvals**

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

