

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

