

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 |



| 430702 | Technical Specification | |
|------------------------------|-------------------------|--|
| Optical Data | | |
| LED Manufacturer / Type | Everlight | |
| Fixture Luminous Flux (Lm) | 910 | |
| LOR % | 100 | |
| Beam Angle° | 120 | |
| Photobiological Risk Group | RG0 | |
| <u>Light Source Data</u> | | |
| 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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|-----------------------------|-------------------------|--|
| Emergency Data | | |
| 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 | |



430702 Technical Specification

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 |



