

421309

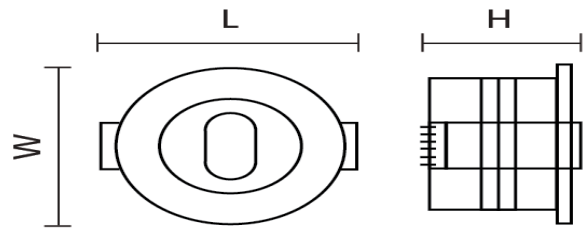
Technical Specification

Emergency

Woodhead Emergency Downlight 3W 6000K Corridor - 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) | 139 |
| Luminaire Efficacy @6000K (lm/W) | 139 |
| LOR % | 100 |
| Beam Angle° | 110 |
| Photobiological Risk Group | RG0 |

Light Source Data

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|------------------------|----------|
| 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 | 0.8 |
| 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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Emergency Data

| | |
|----------------------------|----------------|
| Battery Type | LiFeP04 |
| Battery Capacity (mAh) | 1500 |
| Battery Warranty (Years) | 2 |
| Recharge Time (Hours) | 24 Hours |
| Emergency Type | Non-Maintained |
| Test Procedure | Manual |
| Emergency Duration (Hours) | 3 |
| Emergency Output | 139 |

Physical Data

| | |
|-----------------------------|---------------------------------------|
| Housing colour | White RAL 9016 |
| Body material | Aluminium |
| IP Rating | 20 |
| IK Rating | 7 |
| Diffuser Material | 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 |

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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