

Product Code: D2401WH

Description: 3W LED Emergency Downlight Corridor Lens



General Information

| | |
|----------------------------------|-----------------------------------|
| Dimensions (mm) | Ø43 x 23 |
| Emergency Module Dimensions (mm) | 150.5 x Ø29 |
| Battery Dimensions (mm) | 85 x Ø27 |
| Emergency Module Cutout (mm) | Ø35 |
| Finish | White |
| Materials | Polycarbonate Lamp Head & Housing |
| Mounting | Recessed |
| Weight (Kg) | 0.25 |
| Warranty (Years) | 3 |

Luminaire Output

| | |
|------------------------------|-------------------|
| Colour Temperature (K) | 5500 |
| Emergency Luminous Flux (Lm) | 105 |
| LED Lamp Type | High Power 3W LED |

Emergency Information

| | |
|--------------------------|----------------------|
| Emergency Operation | Non-Maintained |
| Status Indication | Green LED |
| Replacement Battery | D001E |
| Battery Specification | 3.2V 1500mAh LiFePO4 |
| Battery Duration (Hours) | 3 |

Supply & Power

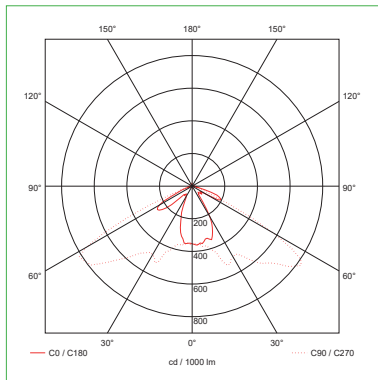
| | |
|-----------------------|-------------------------------|
| Supply Voltage (V AC) | 220 - 240 |
| Frequency (Hz) | 50 |
| Electrical Safety | Charge & Discharge Protection |
| Power Consumption (W) | 3 |
| Power Consumption (A) | 0.017 |

Environment

| | |
|----------------------------|----------|
| Ingress Protection | IP20 |
| Operating Temperature (°C) | 0 to +45 |

Features Corridor Lens

Standards BS EN 60598-2-22



Emergency

Escape Route 1 lux min

| Mounting Height | Axial/Wall | | Transverse/Axial | | Transverse/Wall |
|-----------------|------------|-------------|------------------|-----------------------|-----------------|
| | Axial/Wall | Axial/Axial | Transverse/Axial | Transverse/Transverse | Transverse/Wall |
| 2.0m | 1.5 | 7.6 | 8.4 | 9.1 | 4.1 |
| 2.5m | 1.6 | 4.3 | 7.5 | 10.6 | 4.8 |
| 3.0m | 1.8 | 4.2 | 8.2 | 12.2 | 5.3 |

Illuminance values based on a maintenance factor of 0.8
Photometric spacing data 1 Lux (centre to centre in metres on emergency escape routes)