xcite LED Lighting

Data Sheet



Order Code: XCFRAT5CTW

5W - Fire Rated Recessed Mini Tilt Downlight - CCTK selector [3000K/4000K/6000K] - White





- Compact fire rated tilt downlight with AC on board driver technology
- CCT [3000K/4000K/6000K] adjustable via 3-way selector switch
- Fully adjustable tilted lens
- · Dimmable as standard
- Convert to larger sized cut outs with the Conversion Plates
- 30, 60 & 90 minute fire rating with solid timber joists
- 30 minute fire rating with Staircraft I-Joist and METAL WEB Joist [Compatibility Matrix]
- Up to 90 lumens per watt efficacy

Construction

- White, Matt White, Satin Nickel or Polished Chrome Finish
- Steel body providing a high level of fire protection in accordance with Building Regulations Part B
- Loop in/out mains connections with easy-fit connector
- Integral driver







Macadam Elipses













Technical Data

| General | | Electrical | |
|-------------------------------|------------|---------------------------|------------------|
| Luminaire Wattage (W) | 5 | Rated Input Current (A) | 0.014 |
| Weight (kg) | 0.19 | Power Factor (pf) | 0.9 |
| Operating Temperature (ta °C) | 0 to 25 | Input Voltage Range (VAC) | 220-240 |
| | | Inrush Current Peak (A) | 5 |
| Light Output Lumens (Im) | 400-500 | Surge Protection (kV) | 1 |
| Efficacy (lm/W) | 90 | Conductor Size (mm) | 2.5 |
| Lineacy (III) | | Terminal Type | 3 pole piano key |
| LED | | | |
| CCT (K) | TRI-COLOUR | | |
| CRI | 80 | | |

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Dimensions

| C (mm) | 67 |
|--------------|----|
| Cut Out (mm) | 65 |
| Dia. (mm) | 85 |

Line Drawing

