## xcite LED Lighting

## **Data Sheet**



Order Code: XCFRA5NWPC

5W - Fire Rated Recessed Mini Downlight - 4000K - Polished Chrome



#### **Features**

- Compact fire rated downlight with AC on board driver technology
- · 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

- Loop in/out mains connections with integrated driver
- Steel body providing a high level of fire protection in accordance with Building Regulations Part B
- White, Matt White, Satin Nickel or Polished Chrome Finish
- Available in warm white [3000K] or neutral white [4000K]























### Technical Data

| General                       |         | Electrical                |                  |
|-------------------------------|---------|---------------------------|------------------|
| Luminaire Wattage (W)         | 5       | Rated Input Current (A)   | 0.014            |
| Weight (kg)                   | 0.13    | Power Factor (pf)         | 0.9              |
| Operating Temperature (ta °C) | 0 to 25 | Input Voltage Range (VAC) | 220-240          |
| Link Output                   |         | Inrush Current Peak (A)   | 5                |
| Light Output  Lumens (Im)     | 450     | Conductor Size (mm)       | 2.5              |
| Efficacy (lm/W)               | 90      | Terminal Type             | 3 pole piano key |
| LED                           |         |                           |                  |
| CCT (K)                       | 4000    |                           |                  |
| CRI                           | 80      |                           |                  |
| Macadam Elipses               | 4       |                           |                  |



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#### **Dimensions**

| C (mm)       | 80 |
|--------------|----|
| Cut Out (mm) | 60 |
| Dia. (mm)    | 80 |

### Line Drawing

