

**Order Code: XCFRA5NWSN**

5W - Fire Rated Recessed Mini Downlight - 4000K - Satin Nickel

**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**

|                               |         |
|-------------------------------|---------|
| Luminaire Wattage (W)         | 5       |
| Weight (kg)                   | 0.13    |
| Operating Temperature (ta °C) | 0 to 25 |

**Light Output**

|                 |     |
|-----------------|-----|
| Lumens (lm)     | 450 |
| Efficacy (lm/W) | 90  |

**LED**

|                  |      |
|------------------|------|
| CCT (K)          | 4000 |
| CRI              | 80   |
| Macadam Ellipses | 4    |

**Electrical**

|                           |                  |
|---------------------------|------------------|
| Rated Input Current (A)   | 0.014            |
| Power Factor (pf)         | 0.9              |
| Input Voltage Range (VAC) | 220-240          |
| Inrush Current Peak (A)   | 5                |
| Conductor Size (mm)       | 2.5              |
| Terminal Type             | 3 pole piano key |

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## Dimensions

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

## Line Drawing

