# xcite LED Lighting
## Data Sheet

**Order Code:** XCFRA5WWSN

5W - Fire Rated Recessed Mini Downlight - 3000K - 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 80 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) | 400 |
| Efficacy (lm/W) | 80 |

#### LED

| | |
|---|---|
| CCT (K) | 3000 |
| CRI | 80 |
| Macadam Elipses | 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 |

Technical
Stafford Park 12
Telford, Shropshire,
TF3 3BJ

T: +44 (0)1952 292441
E: sales@xciteledlighting.co.uk
W: www.xciteledlighting.co.uk

# xcite LED Lighting

## Data Sheet

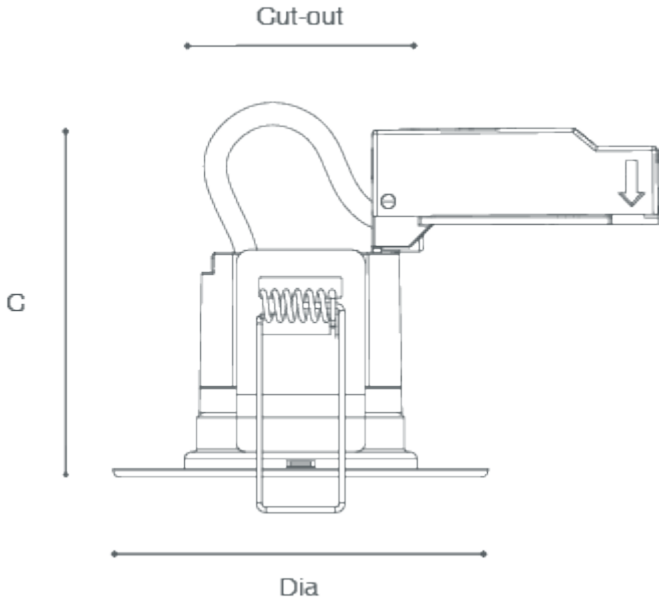
**Order Code:** XCFRA5WWSN

5W - Fire Rated Recessed Mini Downlight - 3000K - Satin Nickel

### Dimensions

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

### Line Drawing




Technical
Stafford Park 12
Telford, Shropshire,
TF3 3BJ

T: +44 (0)1952 292441
E: sales@xciteledlighting.co.uk
W: www.xciteledlighting.co.uk