

Order Code: XCFRA6CTPC

Xcite FRD 6W recessed fire rated downlight - 3000-6000K - Polished Chrome

Features

- Ultra-low profile design perfect for installations in shallow ceiling voids, offering more flexibility in compact spaces.
- CCT adjustable via selector switch [3000K/4000K/6000K]
- Dimmable as standard
- 60° Beam Angle
- 30 minute fire rating with Staircraft I-Joist and METAL WEB Joist [[Compatibility Matrix](#)]
- 30, 60 & 90 minute fire rating with solid timber joists
- Plaster-in recessed [FRD TRIMLESS FRAME](#) [sold separately]

Construction

- 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
- CRI: Ra>80
- Thermally-insulating material coverable



Technical Data

| General | | Electrical | |
|-------------------------------|-------------------|---------------------------|------------------|
| Luminaire Wattage (W) | 6 | Rated Input Current (A) | 0.031 |
| Weight (kg) | 0.10 | Power Factor (pf) | 0.8 |
| Operating Temperature (ta °C) | 0 to 25 | Input Voltage Range (VAC) | 220-240 |
| | | Surge Protection (kV) | 0.5 |
| Light Output | | Conductor Size (mm) | 0.5 - 2.5 |
| Lumens (lm) | 650 | Terminal Type | 3-Pole Grip-wire |
| Efficacy (lm/W) | 108 | | |
| LED | | | |
| CCT (K) | 3000K/4000K/6000K | | |
| CRI | 80 | | |
| Macadam Elipses | 6 | | |

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Dimensions

| | |
|--------------|----|
| C (mm) | 44 |
| Cut Out (mm) | 60 |
| Dia. (mm) | 80 |

Line Drawing

