

Order Code: XCFRA6CTW

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

Features

- Ultra-low profile design perfect for installations in shallow ceiling voids, offering more flexibility in compact spaces.
- CCT selectable 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

