xcite LED Lighting

Data Sheet



Order Code: XCFRA6CTSN

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



Features

- Ultra-low profile design perfect for installations in shallow ceiling voids, offering more flexibility in compact spaces.
- CCT [3000K/4000K/6000K] adjustable via 3-way selector switch
- 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

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













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
Light Output Lumens (lm)		Surge Protection (kV)	0.5
	650	Conductor Size (mm)	0.5 - 2.5
Efficacy (lm/W)	108	Terminal Type	3-Pole Grip-wire
LED			
CCT (K)	3000K-6000K		
CRI	80		
Macadam Elipses	6		



xcite LED Lighting

Data Sheet



Order Code: XCFRA6CTSN

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

Dimensions

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

Dia.

Line Drawing

