xcite LED Lighting

Data Sheet

Order Code: XCFRATX1

X1 FRD TILT - 2700K-6000K + Wattage Switchable



















Features

- Suitable for domestic applications
- Ideal for retrofit of existing halogen downlight fixtures
- 30, 60 & 90 minute fire rating with solid timber joists
- 30 minute fire rating with Staircraft I-Joist and METAL WEB Joist [Compatibility Matrix]
- CCT [2700K,3000K,4000K,6000K] adjustable via 4-way selector switch
- Wattage [4W,6W] adjustable via 2-way selector switch
- Up to 20° tilt adjustment for flexible aiming
- Dimmable as standard

Construction

- · Thermally-insulating material coverable
- Easy accessible CCT and Wattage switches beneath magnetic fix bezel for quick and simple adjustment
- 2-part loop in/out push-fit terminal block for quick installation

Installation Notes

Screwless terminals for quick & easy installation

Technical Data

General	
Luminaire Wattage (W)	4W/6W
Weight (kg)	0.15
Operating Temperature (ta °C)	5° to 25°
Light Output	
Lumens (lm)	340 to 610
Efficacy (lm/W)	93
LED	
CCT (K)	2700K to 6000K
CRI	80
Macadam Elipses	0.8 to 6.9
Driver	
Driver Current (mA)	11mA to 17mA
Forward Voltage (V)	250

Electrical	
Rated Input Current (A)	0.02 to 0.03
Power Factor (pf)	0.88
Input Voltage Range (VAC)	220 to 240
Inrush Current Peak (A)	160
Surge Protection (kV)	1KV
Conductor Size (mm)	0.5 to 2.5
Terminal Type	3 pole piano key

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Dimensions

C (mm)	56
Cut Out (mm)	84
Dia. (mm)	99

Line Drawing



