

### Order Code: XCFRAX1W

X1 FRD - CCT [2700K/3000K/4000K/6000K] + Wattage Selectable - White



### Features

- Suitable for domestic applications
- Ideal for retrofit of existing halogen downlight fixtures
- Dimmable as standard
- CCT [2700K,3000K,4000K,6000K] adjustable via 4-way selector switch
- Wattage [4W,6W] adjustable via 2-way selector switch
- 30, 60 & 90 minute fire rating with solid timber joists
- 30 minute fire rating with Staircraft I-Joist and METAL WEB Joist [[Compatibility Matrix](#)]
- Supplied with white magnetic bezel as standard
- Interchangeable [X1 Bezels](#) and [X1 Conversion plates](#) [Sold Separately]

### Construction

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

### Installation Notes

Screwless terminals for quick & easy installation

### Technical Data

#### General

Luminaire Wattage (W)	4W/6W
Weight (kg)	0.11
Operating Temperature (ta °C)	5° to 25°

#### Light Output

Lumens (lm)	340 to 610
Efficacy (lm/W)	93

#### LED

CCT (K)	2700K/3000K/4000K/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)	41
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Cut Out (mm)	70
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Dia. (mm)	85
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### Line Drawing

