## xcite LED Lighting

### **Data Sheet**

0.02 to 0.03

220 to 240

3 pole piano key

0.88

160 1KV 0.5 to 2.5

Order Code: XCFRAX1W

X1 FRD - 2700K-6000K + Wattage Selectable - White

























- 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 fix 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**

1 common bata				
	General			Electrical
Luminaire Wattage (W)		4W/6W	Rated Input Current (A)	
Weight (kg)		0.11	Power Factor (pf)	
Operating Temperature (ta °C)		5° to 25°	Input Voltage Range (VAC)	
	Light Output	340 to 610	Inrush Current Peak (A)	
Lumens (lm)			Surge Protection (kV)	
Efficacy (Im/W)			Conductor Size (mm)	
			Terminal Type	
	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		

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### **Data Sheet**



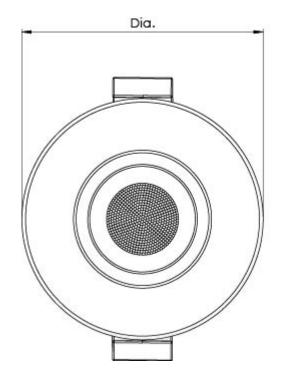
Order Code: XCFRAX1W

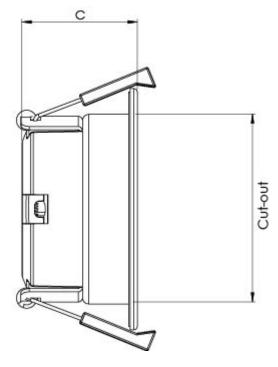
X1 FRD - 2700K-6000K + Wattage Selectable - White

#### **Dimensions**

C (mm)	41
Cut Out (mm)	70
Dia. (mm)	85

### Line Drawing





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