xcite LED Lighting

Data Sheet



Order Code: XCFRD76NW

7W - Fire Rated Downlight - 60 Degree Beam Angle - 4000K





- Ideal for retrofit of existing halogen downlight fixtures
- · Dimmable as standard
- Available in 5 different coloured bezels
- Interchangeable FRD Bezels for FRD range [Sold Separately]
- Chip-on-board LED source replicates Halogen appearance
- Convert to larger sized cut outs with the Conversion Plates
- 30 minute fire rating with Staircraft I-Joist [Compatibility Matrix]
- 3 hours emergency maintained with compatible conversion pack **Emergency Pack**
- Up to 93 lumens per watt efficacy

Construction

- Loop in/out mains connections with integrated driver
- Steel body with fire rated protection [30, 60 & 90 minute certification]













Technical Data

General		
Luminaire Wattage (W)	7	Rated Input Cu
Weight (kg)	0.24	Power Factor (
Operating Temperature (ta °C)	2 . 2=	Input Voltage F
Light Output		Inrush Current Surge Protection
Lumens (Im)	650	Surge Protection
Efficacy (lm/W)	93	Conductor Size
		Terminal Type
LED		
CCT (K)	4000	
CRI	80	
Macadam Elipses	4	

Electrical		
Rated Input Current (A)	0.14	
Power Factor (pf)	0.9	
Input Voltage Range (VAC)	220-240	
Inrush Current Peak (A)	5	
Surge Protection (kV)	1	
Conductor Size (mm)	2.5	
Terminal Type	3 pole piano key	

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Dimensions

C (mm)	85
Cut Out (mm)	62
Dia. (mm)	80

Line Drawing



