xcite LED Lighting
Data Sheet

Order Code: XCFRA7CT

7W - Fire Rated Recessed Downlight - IP65 - CCTK Selector [3000K/4000K/6000K]



Features

- Ideal for retrofit of existing halogen downlight fixtures
- Suitable for domestic applications
- Available in 5 different coloured bezels and 2 sizes [not included]
- CCT selectable via selector switch [3000K/4000K/6000K]
- Dimmable as standard
- Convert to larger sized cut outs with the Conversion Plates
- 30, 60 & 90 minute fire rating with solid timber joists
- 30 minute fire rating with Staircraft I-Joist [Compatibility Matrix]
- Up to 100 lumens per watt efficacy

Construction

- Loop in/out mains connections with easy-fit connector

Technical Data

General

Luminaire Wattage (W)	7
Weight (kg)	0.24
Operating Temperature (ta °C)	0 to 25

Light Output

Lumens (lm)	600 to 700
Efficacy (lm/W)	100

LED

CCT (K)	3000K/4000K/6000K
CRI	80
Macadam Elipses	4

Driver

Driver Current (mA)	19
Forward Voltage (V)	260

Electrical

Rated Input Current (A)	0.03
Input Voltage Range (VAC)	220-240
Inrush Current Peak (A)	1.04
Surge Protection (kV)	1
Conductor Size (mm)	2.5
Terminal Type	3-POLE GRIP-WIRE

Technical
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Dimensions

Height (mm)	60
Cut Out (mm)	60
Dia. (mm)	75

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