

LED Fire Rated Downlights

Non Dimmable



Features

- Quarter turn screw fix bezel
- Fixing spring suitable for single or double thickness plasterboard
- Large terminal block for looping T&E cable
- Supplied with non dimmable, branded LED lamp
- Two lamp colour temperatures available, 4000K and 2800K
- Insulation separator allows insulation material to be laid over the top
- Intumescent disk provides fire rating mechanism
- Gasket prevents air movement through fitting (BS 5230 Control of Condensation) and reduces passage of sound (Part E of Building Regs.)
- 2-year guarantee

Technical Specification

Voltage rating	240Vac
Lamp	Fixed & Tilt – 50W (max.) IP65 – 35W (max.)
IP rating	Fixed IP20 Bathroom IP65
Fire rating	30, 60 and 90 mins.
Class	II double insulated
Dimmable	No
Precautions	Do not pack insulation material around fitting

No user serviceable parts

Standards

EN 60598	Safety
BS 476-21	Fire rating
BS EN 140-3	Acoustic - airborne
BS EN 140-6	Acoustic - impact
BS 5250	Control of Condensation

Description

A range of non dimmable low energy LED fire rated downlights in two versions, fixed and bathroom, and three finishes of white, chrome and satin chrome.

Range

4000K lamp colour temperature

LED Low Energy Fixed	White	L1680WH4
LED Low Energy Fixed	Chrome	L1680CH4
LED Low Energy Fixed	Satin Chrome	L1680SC4
LED Low Energy IP65	White	L1682WH4
LED Low Energy IP65	Chrome	L1682CH4
LED Low Energy IP65	Satin Chrome	L1682SC4

2800K lamp colour temperature

LED Low Energy Fixed	White	L1680WH3
LED Low Energy Fixed	Chrome	L1680CH3
LED Low Energy Fixed	Satin Chrome	L1680SC3
LED Low Energy IP65	White	L1682WH3
LED Low Energy IP65	Chrome	L1682CH3
LED Low Energy IP65	Satin Chrome	L1682SC3

Dimensions

	Fixed	IP65
Cut out Ø	75	75
Min. Void depth	140	140
Bezel Ø	86.5	86.5

All dimensions in mm