



A low energy Fire Rated Downlight fitted with dimmable GU10 LED lamps, rated at IP65. Versions available with lamps in either 2800K or 4000K colour temperature options, and fittings have a choice of white, chrome or satin chrome bezels

This downlight has enhanced product features making installation quicker and changing the lamp easier. This fitting is tested in different ceiling constructions, including engineered floor joists.

## Features

- Fire resistance compliance for 30 and 60 minutes in an I-joist floor construction (Part B of Building Regs.)\*
- Supplied with dimmable GU10 lamp, available in options of 4000K and 2800K, optimized for use with DETA Dimmers
- Spring loaded GU10 lamp holder allows for easy lamp replacement and accommodates LED lamps of varying heights (patent pending)
- IP65 rated as standard, suitable for all indoor applications
- Bespoke terminal housing allows insulation to be laid directly over the top of the fitting
- Large terminal housing provides additional wiring space and houses screwless terminal block for looping T&E cable
- Top and side vents maximize heat dissipation to ensure longevity of the lamps
- Twist and lock bezel in Matte White, Chrome and Satin Chrome finishes
- Fixing spring suitable for single or double thickness plasterboard
- Gasket prevents air movement through fitting (BS 5250 Control of Condensation) and reduces passage of sound (Part E of Building Regs.)

*\* contact Deta Technical Department for list of floor constructions*

## Range

L1701WH3	LED FR Fixed IP65 Dimmable 2800K White
L1701CH3	LED FR Fixed IP65 Dimmable 2800K Chrome
L1701SC3	LED FR Fixed IP65 Dimmable 2800K Satin Chrome
L1701WH4	LED FR Fixed IP65 Dimmable 4000K White
L1701CH4	LED FR Fixed IP65 Dimmable 4000K Chrome
L1701SC4	LED FR Fixed IP65 Dimmable 4000K Satin Chrome

## Technical Specification

Voltage rating	240V AC 50 Hz
Lamp	GU10 LED 5W, 410 Lumens
IP rating	IP65
Fire rating	30, 60 minutes
Electrical class	I
Dimmable	Yes
Overall Height	107mm
Cut out Diameter Ø	70-75 mm
Bezel Diameter Ø	85mm

## Standards

BS EN 60598-1	Safety
BS EN 60598-2-2	Recessed Luminaires – Particular Requirements
BS EN 1365-2	Fire Resistance
BS 5250	Control of Condensation