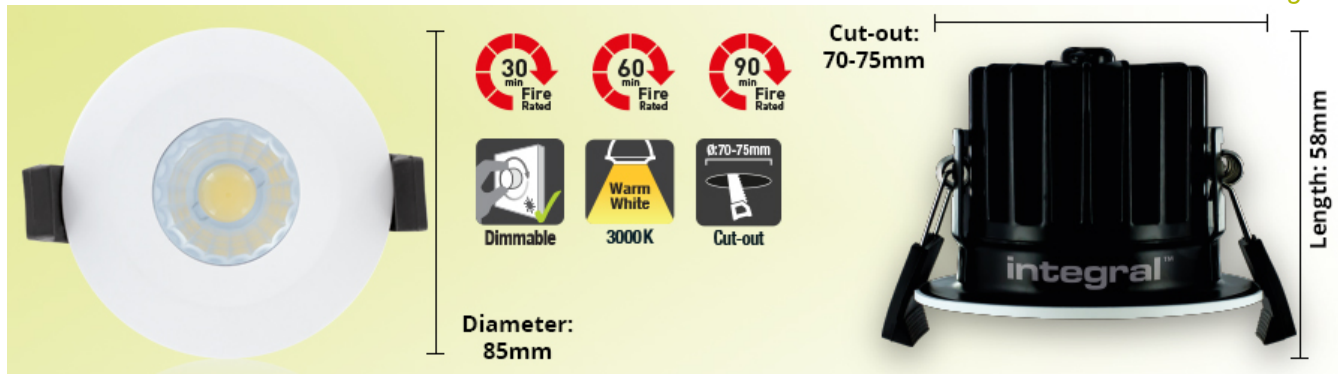


## Low-Profile 70mm-75mm cut-out IP65 Fire Rated Downlight 10W (61) 3000K 830lm 38 deg beam angle Dimmable with satin nickel bezel

Partcode: ILDLFR70B016 / Page: 1



These low-profile lamps are fire rated to 30, 60 and 90 minutes, Air Tightness compliant with Part C and Part L and Resistance to Sound compliant with Part E. Warm White and Cool White colour temperature options and dimmable or non-dimmable options are available. Importantly, these lamps are IP65 rated and designed to offer the safety and quality of other Fire Rated Downlights but with a lower price-tag. The stylish satin-nickel finish looks great in any ceiling.

### Product Details

Partcode: ILDLFR70B016

Check Code: 147083

Range Name: Low-profile

Placement / Application: Indoor, General Lighting

Market Segment: Commercial indoor, Residential indoor

Product Type: Fire Rated

Warranty: 3 Years

CE / RoHS: Yes

### Physical Data

Spot Type: COB

Optic: Clear Refractor

Material: Aluminium alloy, Acrylic, Iron, Intumescent material

Construction: Extruded Aluminium alloy heat-sink, Iron body, Steel springs and mounting plate, Acrylic diffuser

**Physical Data**

Length: 58mm  
Width: 85mm  
Diameter: 85mm  
Weight (Unpackaged Single Unit): 380g  
Cut Out Diameter: 75mm  
Luminaire Fixing: Recess mounted  
Fire Rating: 30, 60, 90

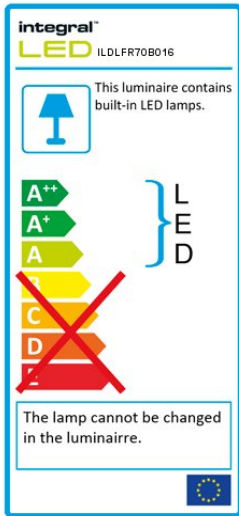
**Electrical Data**

Voltage Range: 220-240V  
Power Consumption: 10.0 Watts  
Driver included: Yes  
Electric Current: AC  
Ampage: 240.00mA  
Frequency Range: 50/60 Hz  
Power Factor:  $\geq 0.90$   
Wattage Equivalent: 61 Watts  
Dimming: Dimmable with compatible dimmers  
Compatible Dimmer(s): Varilight JQP401W  
LVD Certified: Yes  
EN: EN-60598

**Light Data**

Lumens: 830lm  
Lumens per Watt: 83.0lm/W  
Beam Angle: 36°  
Correlated Colour Temperature (CCT): 3,000k  
Colour Temperature: Warm White  
LED Type: Chip-on-board (COB)  
Instant on - Less than 1 second: Yes  
Lifetime: 25,000 hrs  
Switching Cycles: >12,500 X

### Environmental



Lowest Operating Temperature: -20 degrees  
Maximum Operating Temperature: 45 degrees  
IP (Ingress Protection) Rating: IP65  
Hg 0% (Mercury Free): Yes

### Packaging



EAN Barcode (unit of 1): 5055788229261

Packaged Weight (Unit of 1): 450g

Length (unit of 1): 110mm

Width (unit of 1): 108mm

Depth (unit of 1): 82mm

**Outer packaging info available on website**

*Product data last updated on: Monday, January 8, 2018 - 15:51*