

Downlight 16W (36W) 3000K 1440lm 200mm cut out Non-Dimmable Matt white finish

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The new range of Integral Slim-line integrated downlights has been designed to achieve excellent lighting performance, with a smart, sleek design that looks good on or off.

The high luminous efficacy offers great saving in running cost when replacing old CFL downlights. The Polycarbonate diffuser gives uniform light over the entire lighting surface. The integrated driver and loop-in / loop-out connector means installation is quick and simple.

Product Details

Partcode: ILDL200D009

Check Code: 651314

Range Name: Slimline Integrated

Placement / Application: Indoor, General Lighting

Market Segment: Commercial indoor, Residential indoor

Product Type: CFL-PL and 2D replacements

Warranty: 2 Years

CE / RoHS: Yes

Physical Data

Product Finish: Matt white

Optic: Polycarbonate diffuser

Material: Polycarbonate

Construction: Injection moulding

Physical Data

Depth: 31mm

Diameter: 225mm

Weight (Unpackaged Single Unit): 385g

Cut Out Diameter: 200mm

Luminaire Fixing: Recess mounted

Electrical Data

Voltage Range: 220-240V

Power Consumption: 16.0 Watts

Driver included: Integrated

Electric Current: AC

Frequency Range: 50/60 Hz

Power Factor: ≥ 0.90

Wattage Equivalent: 36 Watts

Dimming: Non-dimmable

LVD Certified: Yes

EN: EN-60598

Light Data

Lumens: 1,440lm

Lumens per Watt: 90.0lm/W

Lighting Method: Back-lit

Beam Angle: 105°

Correlated Colour Temperature (CCT): 3,000k

Colour Temperature: Warm White

Colour Rendering Index (CRI): ≥ 80

LED Type: Surface mounted device (SMD)

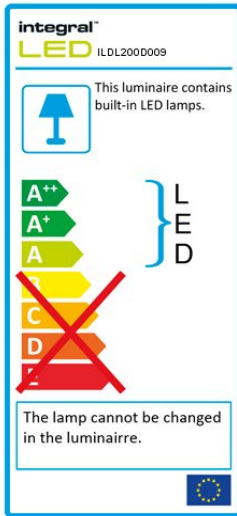
LED Size: 2835

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: 40 degrees

IP (Ingress Protection) Rating: IP20

Hg 0% (Mercury Free): Yes

Packaging



EAN Barcode (unit of 1): 5055788222866

Packaged Weight (Unit of 1): 517g

Length (unit of 1): 237mm

Width (unit of 1): 237mm

Depth (unit of 1): 57mm

Outer packaging info available on website

Product data last updated on: Thursday, October 25, 2018 - 15:55