

**Downlight 11W (18W) 5000K 1020lm 150mm cut out Non-Dimmable Matt white finish**

*Partcode: ILDL150D007 / Page: 1*



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: ILDL150D007

Check Code: 944640

Range Name: Slimline

Placement / Application: Indoor, General Lighting

Market Segment: Commercial indoor, Residential indoor

Product Type: LED Downlights

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: 175mm

Weight (Unpackaged Single Unit): 263g

Cut Out Diameter: 150mm

Luminaire Fixing: Recess mounted

**Electrical Data**

Voltage Range: 220-240V

Power Consumption: 11.0 Watts

Driver included: Integrated

Electric Current: AC

Frequency Range: 50/60 Hz

Power Factor:  $\geq 0.90$

Wattage Equivalent: 18 Watts

Dimming: Non-dimmable

LVD Certified: Yes

EN: EN-60598

**Light Data**

Lumens: 1,020lm

Lumens per Watt: 93.0lm/W

Lighting Method: Back-lit

Beam Angle: 105°

Correlated Colour Temperature (CCT): 5000k

Colour Temperature: Daylight

Colour Rendering Index (CRI):  $\geq 80$

LED Type: Surface mounted device (SMD)

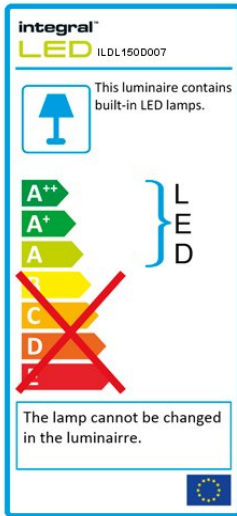
LED Size: 2835

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): 5055788222842

Packaged Weight (Unit of 1): 358g

Length (unit of 1): 197mm

Width (unit of 1): 197mm

Depth (unit of 1): 57mm

**Outer packaging info available on website**

*Product data last updated on: Wednesday, May 8, 2019 - 17:11*