

**Downlight 16W (36W) 5000K 1520lm 200mm cut out Non-Dimmable Matt white finish**

*Partcode: ILDL200D011 / 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: ILDL200D011

Check Code: 491436

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: 225mm  
Weight (Unpackaged Single Unit): 385g  
Cut Out Diameter: 200mm  
Luminaire Fixing: Recess mounted

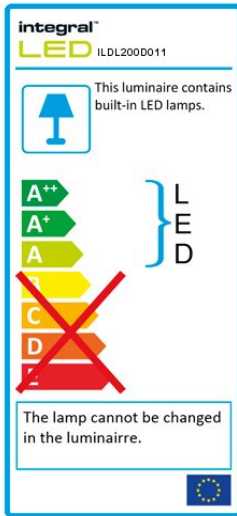
**Electrical Data**

Voltage Range: 220-240V  
Power Consumption: 16.0 Watts  
Driver included: Integrated  
Electric Current: AC  
Frequency Range: 50/60 Hz  
Power Factor:  $\geq 0.90$   
Wattage Equivalent: 36 Watts  
Dimming: Non-dimmable  
LVD Certified: Yes  
EN: EN-60598

**Light Data**

Lumens: 1,520lm  
Lumens per Watt: 95.0lm/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): 5055788222880

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: Wednesday, May 8, 2019 - 17:11*