

Downlight 6W (13W) 4000K 500lm 100mm cut out Non-Dimmable Matt white finish

Partcode: ILDL100D002 / 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: ILDL100D002

Check Code: 703136

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: 120mm
Weight (Unpackaged Single Unit): 147g
Cut Out Diameter: 100mm
Luminaire Fixing: Recess mounted

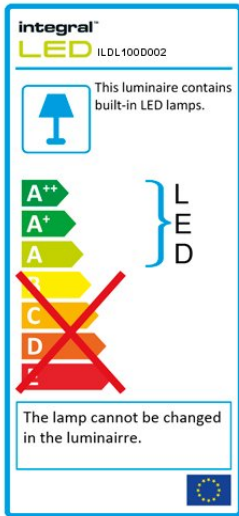
Electrical Data

Voltage Range: 220-240V
Power Consumption: 6.0 Watts
Driver included: Integrated
Electric Current: AC
Frequency Range: 50/60 Hz
Power Factor: ≥ 0.90
Wattage Equivalent: 13 Watts
Dimming: Non-dimmable
LVD Certified: Yes
EN: EN-60598

Light Data

Lumens: 500lm
Lumens per Watt: 83.0lm/W
Lighting Method: Back-lit
Beam Angle: 105°
Correlated Colour Temperature (CCT): 4000k
Colour Temperature: Cool 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): 5055788222798

Packaged Weight (Unit of 1): 210g

Length (unit of 1): 147mm

Width (unit of 1): 147mm

Depth (unit of 1): 57mm

Outer packaging info available on website

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