

G9 3W 2700K 300lm Dimmable 300 deg Beam Angle*Partcode: ILG9DC009 / Page: 1*

This Integral LED G9 lamp offers a high lumen output in 2700K. At 3W this smooth dimming capsule lamp is highly efficient compared to the halogen lamps they are designed to replace. Ideal for pendant fittings and accent lighting in domestic, hospitality and retail applications.

Product Details

Partcode: ILG9DC009

Check Code: 284592

Range Name: G9

Placement / Application: Indoor, General Lighting

Market Segment: Commercial indoor, Residential indoor

Product Type: G9

Warranty: 2 Years

CE / RoHS: Yes

Physical Data

Lamp Base: G9

Base Type: G9

Globe Finish: Clear

Construction: Ceramic + PC

Physical Data

Length: 49mm

Width: 16mm

Diameter: 16mm

Weight (Unpackaged Single Unit): 11g

Lamp or Luminaire Shape: Cylindrical

Lamp Fixing: Pendant, Wall

Electrical Data

Voltage Range: 220-240V

Power Consumption: 3.0 Watts

Driver included: Yes

Driver IC Manufacturer: Bright Power Semiconductor

Electric Current: AC

Ampage: 14.00mA

Frequency Range: 50 Hz

Power Factor: ≥ 0.40

Wattage Equivalent: 28 Watts

Dimming: Dimmable with compatible dimmers

LVD Certified: Yes

EN: EN-62560

Light Data

Lumens: 300lm

Lumens per Watt: 100.0lm/W

Beam Angle: 300°

Correlated Colour Temperature (CCT): 2700k

Colour Temperature: Warm

Colour Rendering Index (CRI): ≥ 80

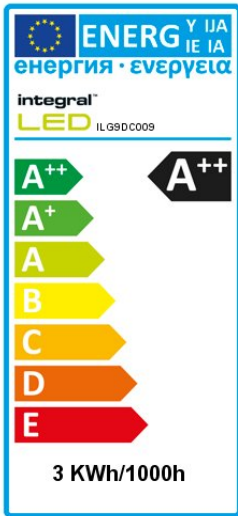
LED Type: SMD

Instant on - Less than 1 second: Yes

Lifetime: 15,000 hrs

Switching Cycles: $>7,500$ X

Environmental



Energy Rating: A++

Lowest Operating Temperature: -20 degrees

Maximum Operating Temperature: 45 degrees

IP (Ingress Protection) Rating: IP20

Hg 0% (Mercury Free): Yes

Packaging



EAN Barcode (unit of 1): 5055788232056

Packaged Weight (Unit of 1): 15g

Length (unit of 1): 20mm

Width (unit of 1): 20mm

Depth (unit of 1): 54mm

Outer packaging info available on website

Product data last updated on: Wednesday, September 11, 2019 - 17:01