# G9 BULB 300LM 2.7W 2700K DIMMABLE 300 BEAM CLEAR INTEGRAL

ILG9DC011

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.

## Details

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|---|---|
| **Quick Order Code:** | 638244 |
| **Barcode:** | 5055788260165 |
| **Category:** | Lamps |
| **Range Name:** | G9 |
| **Product Type:** | G9 |
| **Market Segment:** | Commercial indoor, Residential indoor |
| **Warranty (Years):** | 2 |
| **CE RoHS:** | Yes |

## Physical Data

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|---|---|
| **Product Length (mm):** | 52 |
| **Product Width (mm):** | 16 |
| **Product Weight (g):** | 8.5 |
| **Base Term:** | G9 |
| **Bulb Base:** | G9 |
| **Construction:** | Plastic heat-sink, Injection moulded diffuser |
| **Globe Finish:** | Clear |
| **Bulb Fixing:** | Pendant, Wall, Desktop |
| **Bulb or Luminaire Shape:** | Cylindrical |
| **Placement / Application:** | Indoor, General Lighting |

## Electrical Data

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|---|---|
| **Power (W):** | 2.7 |
| **Power Consumption (W) :** | 3 |
| **Power Factor:** | 0.4 |
| **Wattage equivalent (W):** | 28 |
| **Amperage (mA):** | 16 |
| **Dimming:** | Dimmable |
| **Driver IC Manufacturer:** | Bright Power Semiconductor |

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|---|---|
| **Driver Included:** | Yes |
| **Electric Current:** | AC |
| **EN:** | EN-62560 |
| **LVD Certified:** | Yes |

## Light Data

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|---|---|
| **Luminous Flux in Lumens (lm):** | 300 |
| **Luminous efficacy (lm/W):** | 111 |
| **Correlated Colour Temperature (CCT) (K):** | 2700 |
| **Colour Temperature:** | 2700K - Warm |
| **Colour Temperature Name:** | Warm |
| **Beam Angle:** | 300 |
| **Colour Rendering Index (CRI):** | 80 |
| **Frequency Range (Hz):** | 50/60 |
| **Instant on (Less than 1 second):** | Yes |
| **LED Type:** | SMD |
| **Lifetime (hours):** | 15000 |
| **Switching Cycles:** | 7500 |

## Environment

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|---|---|
| **EN:** | EN-62560 |
| **LVD Certified:** | Yes |
| **CE RoHS:** | Yes |
| **New Energy Rating:** | E |
| **Hg 0% (Mercury Free):** | Yes |
| **IP Rating (Ingress Protection):** | IP20 |
| **Lowest Operating Temperature (°C):** | -20 |
| **Maximum Operating Temperature (°C):** | 45 |
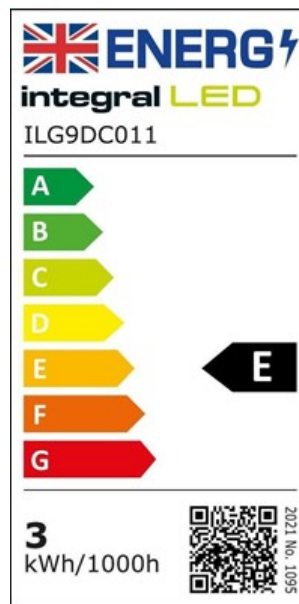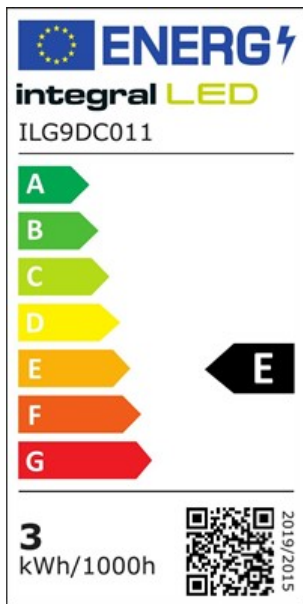


## Packaging

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|---|---|
| **Package Weight (g):** | 15 |
| **Package Length (mm):** | 20 |
| **Package Width (mm):** | 20 |
| **Package Depth (mm):** | 54 |

Portal.integral-led.com

Product Design And Specification Subject To Change Or Modification Without Notice. Image For Illustration Only. E&OE

**Qty per euro pallet:**　　　　　　　　　　36000