

ILGLSE27DC032



This 15W retro-fit Integral LED Classic Globe (GLS) (large screw base) delivers a dimmable, warm light and brightness. With a 1521 lumen output, this lamp is one of only a few true 100W filament bulb replacements available today. It features high output LEDs, an anti-glare refractor, all finished in an aluminium and plastic, thermally efficient body. Ideal for rooms with a single pendant fitting, living rooms, hallways and kitchens.

### Details

**Barcode:** 5055788212591

**Category:** Lamps

**Range Name:** Everyday

**Product Type:** GLS

**Market Segment:** Commercial indoor, Residential indoor

**Warranty (Years):** 2

**CE RoHS:** Yes

### Physical Data

**Product Length (mm):** 122

**Product Width (mm):** 60

**Product Weight (g):** 121

**Material:** Aluminium, Polycarbonate

**Base Term:** Edison screw

**Bulb Base:** E27

**Construction:** Aluminium and Plastic heat-sink, Injection moulded diffuser

**Globe Finish:** Frosted

**Globe Type:** GLS

**Bulb Fixing:** Pendant, Wall, lamp stand, table lamp

**Bulb or Luminaire Shape:** Round

**Placement / Application:** Indoor, General Lighting

### Electrical Data

**Power (W):** 15

**Power Consumption (w):** 15

**Power Consumption (Range):** 8 to 15

**Power Factor:** 0.9

**Voltage Range (v):** 220-240

**Wattage equivalent (W):** 100

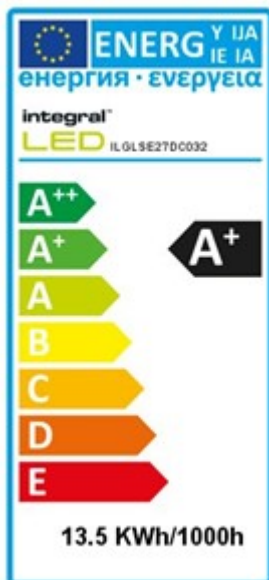
**Amperage (mA):** 70  
**Dimming:** Dimmable  
**Driver IC Manufacturer:** Marvel  
**Driver Included:** Yes  
**Electric Current:** AC  
**EN:** EN-62560  
**LVD Certified:** Yes

## Light Data

**Luminous Flux in Lumens (lm):** 1521  
**Luminous efficacy (lm/W):** 101  
**Correlated Colour Temperature (CCT) (K):** 2700  
**Colour Temperature:** 2700K - Warm  
**Colour Temperature Name:** Warm  
**Beam Angle:** 240, 200  
**Beam Angle (Range):** 220+, 160 to 220  
**Colour Rendering Index (CRI):** 80  
**Compatible Dimmers:** Varilight JQP401W  
**Frequency Range (Hz):** 50  
**Instant on (Less than 1 second):** Yes  
**LED Type:** Surface mounted device (SMD)  
**Lifetime (hours):** 15000  
**Switching Cycles:** 7500

## Environment

**EN:** EN-62560  
**LVD Certified:** Yes  
**CE RoHS:** Yes  
**Energy Rating:** A+  
**Hg 0% (Mercury Free):** Yes  
**IP Rating (Ingress Protection):** IP20  
**Lowest Operating Temperature (°C):** -20  
**Maximum Operating Temperature (°C):** 40



[Portal.integral-led.com](http://Portal.integral-led.com)

## Packaging

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

**Package Weight (g):** 160  
**Package Length (mm):** 135  
**Package Width (mm):** 68  
**Package Depth (mm):** 68  
**Qty per euro pallet:** 1500