

**Classic Globe (GLS) 13.5W (100W) 2700K 1521lm E27 Dimmable Frosted Lamp***Partcode: ILGLSE27DC032 / Page: 1*

This 13.5W 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.

**Product Details**

Partcode: ILGLSE27DC032

Check Code: 114268

Range Name: Everyday

Placement / Application: Indoor, General Lighting

Market Segment: Commercial indoor, Residential indoor

Product Type: GLS

Warranty: 2 Years

CE / RoHS: Yes

**Physical Data**

Lamp Base: E27

Base Type: Edison screw

Base Colour: Matt white

Globe Type: Classic Globe (GLS)

Globe Finish: Frosted

Material: Aluminium, Polycarbonate

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

*Partcode: ILGLSE27DC032 / Page: 2*

**Physical Data**

Length: 122mm  
Width: 60mm  
Weight (Unpackaged Single Unit): 121g  
Lamp or Luminaire Shape: Round  
Lamp Fixing: Pendant, Wall

**Electrical Data**

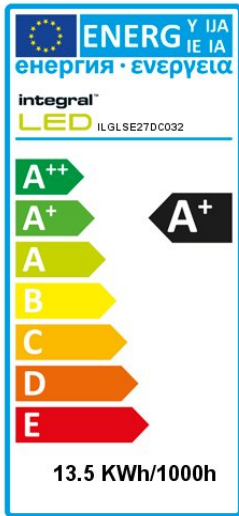
Voltage Range: 220-240V  
Power Consumption: 13.5 Watts  
Driver included: Yes  
Driver IC Manufacturer: Marvel  
Electric Current: AC  
Ampage: 70.00mA  
Frequency Range: 50 Hz  
Power Factor:  $\geq 0.90$   
Wattage Equivalent: 100 Watts  
Dimming: Dimmable with compatible dimmers  
Compatible Dimmer(s): Varilight JQP401W  
LVD Certified: Yes  
EN: EN-62560

**Light Data**

Lumens: 1,521lm  
Lumens per Watt: 113.0lm/W  
Beam Angle: 150°  
Correlated Colour Temperature (CCT): 2700k  
Colour Temperature: Warm  
Colour Rendering Index (CRI):  $\geq 80$   
LED Type: Surface mounted device (SMD)  
Instant on - Less than 1 second: Yes  
Lifetime: 15,000 hrs  
Switching Cycles:  $>7,500$  X

Partcode: ILGLSE27DC032 / Page: 3

### Environmental



Energy Rating: A+

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): 5055788212591

Packaged Weight (Unit of 1): 160g

Length (unit of 1): 135mm

Width (unit of 1): 68mm

Depth (unit of 1): 68mm

**Outer packaging info available on website**

*Product data last updated on: Tuesday, November 12, 2019 - 18:54*