

**Classic Globe (GLS) 13.5W (100W) 2700K 1521lm E27 Non-Dimmable  
Frosted Lamp**

*Partcode: ILGLSE27NC017 / Page: 1*



This 13.5W retro-fit Integral LED Classic Globe (GLS) (large screw base) delivers a 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: ILGLSE27NC017

Check Code: 709636

Range Name: Everyday

Placement / Application: Indoor, General Lighting

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: Plastic, Polycarbonate, Nickel plated brass

Construction: Aluminium heat-sink, Injection moulded diffuser

Partcode: ILGLSE27NC017 / Page: 2

### Physical Data

Length: 122mm  
Width: 60mm  
Weight (Unpackaged Single Unit): 185g  
Lamp or Luminaire Shape: Round

### Electrical Data

Voltage Range: 220-240V  
Power Consumption: 13.5 Watts  
Driver included: Yes  
Driver IC Manufacturer: Silergy  
Electric Current: AC  
Ampage: 118.00mA  
Frequency Range: 50 Hz  
Power Factor:  $\geq 0.50$   
Wattage Equivalent: 100 Watts  
Dimming: Non-dimmable  
LVD Certified: Yes  
EN: EN-62560

### Light Data

Lumens: 1,521lm  
Lumens per Watt: 113.0lm/W  
Beam Angle: 200°  
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: ILGLSE27NC017 / 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): 5055788208037

Packaged Weight (Unit of 1): 223g

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: Wednesday, August 28, 2019 - 11:05*