

**GLS BULB E27 1521LM 13W 2700K NON-DIMM 200 BEAM FROSTED  
INTEGRAL**

ILGLSE27NC017



This 13W 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.

**Details**

<b>Quick Order Code:</b>	709636
<b>Barcode:</b>	5055788208037
<b>Category:</b>	Lamps
<b>Range Name:</b>	Everyday
<b>Product Type:</b>	GLS
<b>Warranty (Years):</b>	2
<b>CE RoHS:</b>	Yes

**Physical Data**

<b>Product Length (mm):</b>	122
<b>Product Width (mm):</b>	60
<b>Product Weight (g):</b>	185
<b>Material:</b>	Plastic, Polycarbonate, Nickel plated brass
<b>Base Term:</b>	Edison screw
<b>Bulb Base:</b>	E27
<b>Construction:</b>	Aluminium heat-sink, Injection moulded diffuser
<b>Globe Finish:</b>	Frosted
<b>Globe Type:</b>	Classic Globe (GLS)
<b>Bulb or Luminaire Shape:</b>	Round
<b>Placement / Application:</b>	Indoor, General Lighting

**Electrical Data**

<b>Power (W):</b>	13
<b>Power Consumption (w):</b>	13
<b>Power Factor:</b>	0.5
<b>Wattage equivalent (W):</b>	100
<b>Amperage (mA):</b>	118

<b>Dimming:</b>	Non-Dimmable
<b>Driver IC Manufacturer:</b>	Silergy
<b>Driver Included:</b>	Yes
<b>Electric Current:</b>	AC
<b>True Wattage Eq (W):</b>	100
<b>EN:</b>	EN-62560
<b>LVD Certified:</b>	Yes

## Light Data

<b>Luminous Flux in Lumens (lm):</b>	1521
<b>Luminous efficacy (lm/W):</b>	117
<b>Correlated Colour Temperature (CCT) (K):</b>	2700
<b>Colour Temperature Name:</b>	Warm
<b>Beam Angle:</b>	200
<b>Colour Rendering Index (CRI):</b>	80
<b>Instant on (Less than 1 second):</b>	Yes
<b>LED Type:</b>	Surface mounted device (SMD)
<b>Lifetime (hours):</b>	15000
<b>Switching Cycles:</b>	7500

## Environment

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

## Packaging

<b>Package Weight (g):</b>	223
<b>Package Length (mm):</b>	135
<b>Package Width (mm):</b>	68
<b>Package Depth (mm):</b>	68
<b>Qty per euro pallet:</b>	1050