

ILGLSE27NC097



For that room in your house that only has the one ceiling fitting but needs plenty of light, you will not be disappointed with this very bright 14.5W (120W equivalent), 1921lm GLS lamp from Integral LED. This frosted bulb will fill a room with warm light and at 132lm/W, offers big energy savings over equivalent incandescent bulbs.

### Details

**Barcode:** 5055788252221

**Category:** Lamps

**Range Name:** Everyday

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

**Warranty (Years):** 2

**CE RoHS:** Yes

### Physical Data

**Product Length (mm):** 143

**Product Width (mm):** 67

**Product Weight (g):** 161

**Material:** Aluminium, Polycarbonate, Nickel plated brass

**Base Term:** Edison screw

**Bulb Base:** E27

**Construction:** Plastic and Aluminium heat sink, polycarbonate diffuser, Nickel plated brass base

**Globe Finish:** Frosted

**Globe Type:** Classic Globe (GLS)

**Bulb or Luminaire Shape:** Round

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

### Electrical Data

**Power (W):** 14.5

**Power Consumption (w):** 14.5

**Power Factor:** 0.5

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

**Wattage equivalent (W):** 120

**Amperage (mA):** 165

**Dimming:** Non-Dimmable

**Driver IC Manufacturer:** Silergy

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

## Light Data

**Luminous Flux in Lumens (lm):** 1921  
**Luminous efficacy (lm/W):** 132  
**Correlated Colour Temperature (CCT) (K):** 2700  
**Colour Temperature:** 2700K - Warm  
**Colour Temperature Name:** Warm  
**Beam Angle:** 200  
**Colour Rendering Index (CRI):** 80  
**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):** 20  
**Lowest Operating Temperature (°C):** -20  
**Maximum Operating Temperature (°C):** 40

## Packaging

**Package Weight (g):** 219  
**Package Length (mm):** 155  
**Package Width (mm):** 75  
**Package Depth (mm):** 75  
**Qty per euro pallet:** 500