ILGLSE27NC017

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.

Details

Barcode: 5055788208037
Category: Lamps
Range Name: Everyday
Product Type: GLS
Warranty (Years): 2
CE RoHS: Yes

Physical Data

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

Electrical Data

Power (W): 15.5
Power Consumption (w): 15.5
Power Factor: 0.5
Wattage equivalent (W): 100
Amperage (mA): 118
Dimming: Non-Dimmable
Driver IC Manufacturer: Silergy
Driver Included: Yes

Electric Current: AC
True Wattage Eq (W): 100
EN: EN-62560
LVD Certified: Yes

Light Data

Luminous Flux in Lumens (lm): 1521
Luminous efficacy (lm/W): 98
Lumens Range: 1500 to 2000
Correlated Colour Temperature (CCT) (K): 2700
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): IP20
Lowest Operating Temperature (°C): -20
Maximum Operating Temperature (°C): 40

Packaging

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