

Product Specification Sheet

Classic Globe (GLS) 13.5W (100W) 5000K 1521Im B22 Non-Dimmable Frosted Lamp

Partcode: ILGLSB22NF031 / Page: 1



This 13.5W retro-fit Integral LED Classic Globe (GLS) (large bayonet base) delivers a cool white 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: ILGLSB22NF031

Check Code: 411280 Range Name: Mensae

Placement / Application: Indoor, General Lighting

Market Segment: Commercial indoor, Residential indoor

Product Type: GLS Warranty: 2 Years CE / RoHS: Yes

Physical Data

Lamp Base: B22

Base Type: Bayonet cap
Base Colour: Matt white

Globe Type: Classic Globe (GLS)

Globe Finish: Frosted

Material: Aluminium, Polycarbonate

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



Product Specification Sheet

Partcode: ILGLSB22NF031 / Page: 2

Physical Data

Length: 116mm Width: 60mm

Weight (Unpackaged Single Unit): 84g 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: Silergy

Electric Current: AC Ampage: 114.00mA

Frequency Range: 50 Hz Power Factor: >=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): 5,000k

Colour Temperature: Daylight

Colour Rendering Index (CRI): >=80

LED Type: Surface mounted device (SMD)

Instant on - Less than 1 second: Yes

Lifetime: 15,000 hrs

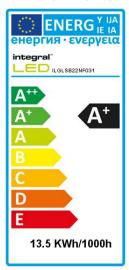
Switching Cycles: >12,500 X



Product Specification Sheet

Partcode: ILGLSB22NF031 / 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): 5055788212683

Packaged Weight (Unit of 1): 123g

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: Thursday, October 25, 2018 - 15:37