

# **Product Specification Sheet**

# Classic Globe (GLS) 13W (100W) 2700K 1521Im B22 Non-Dimmable Frosted Lamp

Partcode: ILA60B22O16N27KBKMA / Page: 1



This 13W retro-fit Integral LED Classic Globe (GLS) (large bayonet 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: ILA60B22O16N27KBKMA

Check Code: 343420 Range Name: Mensae

Placement / Application: Indoor, General Lighting

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: Plastic, Polycarbonate, Nickel plated brass

Construction: Aluminium heat-sink, Injection moulded diffuser



# **Product Specification Sheet**

Partcode: ILA60B22O16N27KBKMA / Page: 2

## **Physical Data**

Length: 121mm Width: 60mm

Weight (Unpackaged Single Unit): 185g

Lamp or Luminaire Shape: Round

#### **Electrical Data**

Voltage Range: 220-240V

Power Consumption: 13.0 Watts

Driver included: Yes

Driver IC Manufacturer: Silergy

Electric Current: AC Ampage: 118.00mA

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: 117.0lm/W

Beam Angle: 240°

Correlated Colour Temperature (CCT): 2,700k

Colour Temperature: Warm

Colour Rendering Index (CRI): >=80

LED Type: Surface mounted device (SMD)

Instant on - Less than 1 second: Yes

Lifetime: 15,000 hrs

Switching Cycles: >7,500 X



# **Product Specification Sheet**

Partcode: ILA60B22O16N27KBKMA / 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): 5055788208068

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: Thursday, June 15, 2017 - 09:16