

**Classic Globe (GLS) 5.5W (40W) 2700K 470lm B22 Dimmable-Lamp***Partcode: ILGLSB22DC020 / Page: 1*

As LED products produced using new technologies are used with old dimmer technology, achieving effective and smooth dimming can be challenging. For this dimmable lamp we have tested, and recommend, the dimmer detailed in the specification below.

This 5.5W retro-fit Integral LED Classic Globe (GLS) (large bayonet base) delivers a dimmable, warm light and brightness, similar to a 40W filament bulb. It features high output LEDs and an anti-glare refractor. Ideal for low level light areas such as hallways, bedrooms, cupboards or where light is always on.

**Product Details**

Partcode: ILGLSB22DC020

Check Code: 603979

Range Name: Legacy

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: Plastic, Polycarbonate, Nickel plated brass

Construction: Plastic heat-sink, Injection moulded diffuser

**Physical Data**

Length: 109mm  
Width: 60mm  
Weight (Unpackaged Single Unit): 78g  
Lamp or Luminaire Shape: Round  
Lamp Fixing: Pendant, Wall

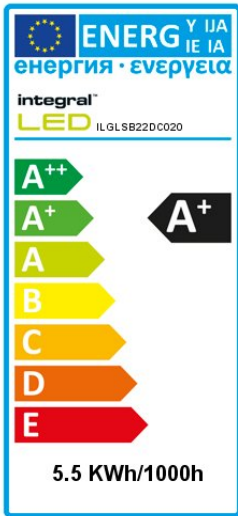
**Electrical Data**

Voltage Range: 220-240V  
Power Consumption: 5.5 Watts  
Driver included: Yes  
Driver IC Manufacturer: iWATT  
Electric Current: AC  
Ampage: 56.00mA  
Frequency Range: 50 Hz  
Power Factor:  $\geq 0.50$   
Wattage Equivalent: 40 Watts  
Dimming: Dimmable with compatible dimmers  
Compatible Dimmer(s): Varilight JQP401W  
LVD Certified: Yes  
EN: EN-62560

**Light Data**

Lumens: 470lm  
Lumens per Watt: 85.0lm/W  
Beam Angle: 240°  
Correlated Colour Temperature (CCT): 2700k  
Colour Temperature: Warm  
Colour Rendering Index (CRI):  $\geq 80$   
LED Type: Surface mounted device (SMD)  
Instant on - Less than 1 second: Yes  
Lifetime: 15,000 hrs  
Switching Cycles:  $>12,500$  X

## 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): 5055788202134

Packaged Weight (Unit of 1): 126g

Length (unit of 1): 135mm

Width (unit of 1): 71mm

Depth (unit of 1): 71mm

**Outer packaging info available on website**

*Product data last updated on: Wednesday, September 11, 2019 - 16:17*