Classic Globe (GLS) 5.5W (40W) 2700K 470lm E27 Dimmable-Lamp

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 screw 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: ILGLSE27DC019

Check Code: 642614

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: E27

Base Type: Edison screw

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

Integral LED

Product Specification Sheet

Physical Data

Length: 110mm

Width: 60mm

Weight (Unpackaged Single Unit): 73g

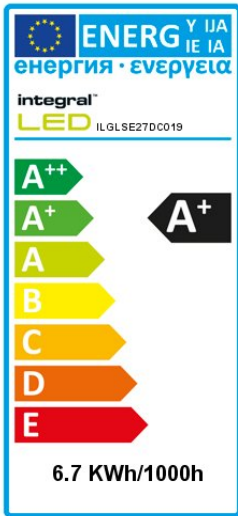Lamp or Luminaire Shape: Round

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: >=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: 240º

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: >12,500 X

Integral LED

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): 5055788202127

Packaged Weight (Unit of 1): 121g

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: Thursday, October 25, 2018 - 15:17