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

Partcode: ILGLSE27DC019 / 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 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: 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: 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

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Partcode: ILGLSE27DC019 / Page: 2

#### **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: 240° Correlated Colour Temperature (CCT): 2700k 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

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Partcode: ILGLSE27DC019 / 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): 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: Wednesday, September 11, 2019 - 16:17

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