Classic Globe (GLS) 10.5W (60W) 2700K 806lm E27 Dimmable Lamp

Dimmable | Equivalent **60**w Wattage | **25000** hrs Extra Long Life

Warm White 2700K | **806** Lumens Light output | E27 220-240V

Ø:60mm

120mm

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 10.5W retro-fit Integral LED Classic Globe (GLS) (large screw base) delivers a dimmable, warm light and brightness, similar to a 60W filament bulb. It features high output, multi Everlight LEDs, an anti-glare refractor, all finished in an aluminium and plastic, thermally efficient body. Ideal for living rooms, hallways and kitchens.

Product Details

Partcode: ILA60E27O10D27KBIWA

Quick Order Code: 80-14-55

Range Name: Mensae

Placement / Application: Indoor, General Lighting

Market Segment: Commercial indoor, Residential indoor

Product Type: Classic Globe (GLS)

Warranty: 3 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, Aluminium, Nickel plated brass

Construction: Plastic and Aluminium heat sink, Polycarbonate diffuser

Integral LED

Product Specification Sheet

Physical Data

Length: 120mm

Width: 60mm

Weight (Unpackaged Single Unit): 100g

Lamp or Luminaire Shape: Round

Lamp Fixing: Pendant

Electrical Data

Voltage Range: 220-240V

Power Consumption: 10.5 Watts

Driver included: Yes

Driver IC Manufacturer: Power Integrations (PI)

Electric Current: AC

Ampage: 52.00mA

Frequency Range: 50 Hz

Power Factor: >=0.80

Wattage Equivalent: 60 Watts

Dimming: Dimmable with compatible dimmers

Compatible Dimmer(s): Varilight JQP401W

LVD Certified: Yes

EN: EN-62560

Light Data

Lumens: 806lm

Lumens per Watt: 76.8lm/W

Beam Angle: 240º

Correlated Colour Temperature (CCT): 2,700k

Colour Temperature: Warm

Colour Rendering Index (CRI): >=80

LED Manufacturer: Everlight

LED Type: Surface mounted device (SMD)

Instant on - Less than 1 second: Yes

Lifetime: 25,000 hrs

Switching Cycles: >12,500 X

www.integral-led.com

integral LED

Product Specification Sheet

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): 5055788205159

Packaged Weight (Unit of 1): 140g

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: Tuesday, September 23, 2014 - 15:28