integral LED

Classic Globe (GLS) 12W (75W) 2700K 1060lm B22 Dimmable Frosted 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 12W retro-fit Integral LED Classic Globe (GLS) (large bayonet base) delivers a dimmable, warm light and brightness, similar to a 75W filament bulb. It features high output 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: ILGLSB22DC024

Check Code: 854158

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 and Plastic heat-sink, Injection moulded diffuser

integral LED

Product Specification Sheet

Physical Data

Length: 124mm

Width: 60mm

Weight (Unpackaged Single Unit): 150g

Lamp or Luminaire Shape: Round

Electrical Data

Voltage Range: 220-240V

Power Consumption: 12.0 Watts

Driver included: Yes

Driver IC Manufacturer: Power Integrations (PI)

Electric Current: AC

Ampage: 58.00mA

Frequency Range: 50 Hz

Power Factor: >=0.50

Wattage Equivalent: 75 Watts

Dimming: Dimmable with compatible dimmers

LVD Certified: Yes

EN: EN-62560

Light Data

Lumens: 1,060lm

Lumens per Watt: 88.0lm/W

Beam Angle: 240º

Correlated Colour Temperature (CCT): 2,700k

Colour Temperature: Warm
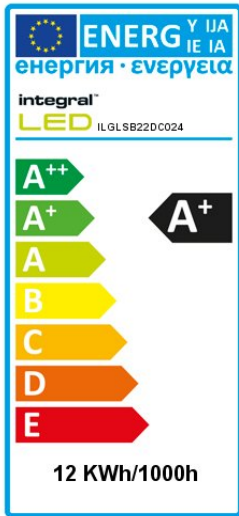
Colour Rendering Index (CRI): >=80

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): 5055788209911

Packaged Weight (Unit of 1): 190g

Length (unit of 1): 140mm

Width (unit of 1): 68mm

Depth (unit of 1): 68mm

Outer packaging info available on website

Product data last updated on: Thursday, October 25, 2018 - 15:32