

Product Specification Sheet

Candle 5.6W (40W) 2700K 470lm B22 Dimmable Clear-Lamp

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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 5.6W retro-fit Integral LED Candle (clear finish, large bayonet, white 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 living rooms, dining rooms, bedrooms and hotels, in classic or modern wall or floor/table lamp fittings and chandeliers.

Product Details

Partcode: ILCANDB22DC030

Check Code: 829257 Range Name: Everyday

Placement / Application: Indoor, General Lighting

Market Segment: Commercial indoor, Residential indoor

Product Type: Candle Warranty: 2 Years CE / RoHS: Yes

Physical Data

Lamp Base: B22

Base Type: Bayonet cap Base Colour: Matt white Globe Type: Candle Globe Finish: Clear

Material: Plastic, Aluminium, Glass, Nickel plated brass

Construction: Plastic and Aluminium heat-sink, glass diffuser



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Physical Data

Length: 112mm Width: 38mm

Weight (Unpackaged Single Unit): 83g

Lamp or Luminaire Shape: Oval

Lamp Fixing: Pendant, Chandelier, Wall

Electrical Data

Voltage Range: 220-240V

Power Consumption: 5.6 Watts

Driver included: Yes

Driver IC Manufacturer: iWATT

Electric Current: AC Ampage: 58.00mA

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: 84.0lm/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

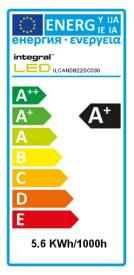
Switching Cycles: >12,500 X



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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): 5055788202400

Packaged Weight (Unit of 1): 104g

Length (unit of 1): 120mm
Width (unit of 1): 41mm
Depth (unit of 1): 41mm

Outer packaging info available on website

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