

Candle 5.6W (40W) 2700K 470lm B22 Dimmable Frosted-Lamp*Partcode: ILCANDB22DC025 / 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 5.6W retro-fit Integral LED Candle (frosted 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: ILCANDB22DC025

Check Code: 976179

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: Frosted

Material: Plastic, Aluminium, Glass, Nickel plated brass

Construction: Plastic and Aluminium heat-sink, glass diffuser

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Physical Data

Length: 108mm
Width: 38mm
Weight (Unpackaged Single Unit): 75g
Lamp or Luminaire Shape: Oval
Lamp Fixing: Chandelier, Pendant, Wall

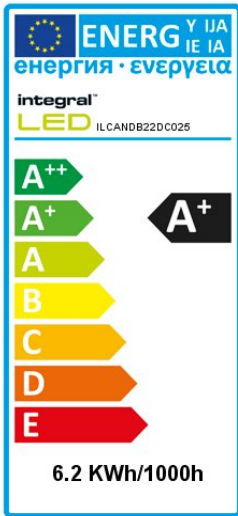
Electrical Data

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: 280°
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: $>7,500$ X

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): 5055788202363

Packaged Weight (Unit of 1): 96g

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: Tuesday, November 3, 2020 - 15:34