

## **Product Specification Sheet**

## Candle 5.6W (40W) 2700K 470lm E14 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, small screw, 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: ILCANDE14DC028

Check Code: 471692 Range Name: Mensae

Placement / Application: Indoor, General Lighting

Market Segment: Commercial indoor, Residential indoor

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

#### **Physical Data**

Lamp Base: E14

Base Type: Small Edison screw

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): 85g

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): 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

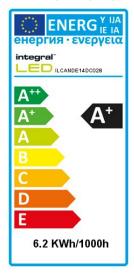
Switching Cycles: >12,500 X



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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): 5055788202387

Packaged Weight (Unit of 1): 110g

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: Monday, February 19, 2018 - 15:24