

**Candle 5.6W (40W) 2700K 470lm E14 Dimmable Clear-Lamp***Partcode: ILCANDE14DC028 / 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 (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

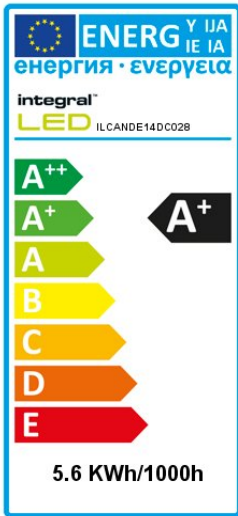
### **Electrical Data**

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:  $\geq 0.50$   
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):  $\geq 80$   
LED Type: Surface mounted device (SMD)  
Instant on - Less than 1 second: Yes  
Lifetime: 15,000 hrs  
Switching Cycles:  $>12,500$  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): 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, August 20, 2018 - 15:02*