

## Candle 6.5W (40W) 5000K 490lm B22 Dimmable Clear-Lamp

Quick Order Code: 66-03-44 / 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 6.5W retro-fit Integral LED Candle (clear finish, large bayonet, white base) delivers a dimmable, cool white light and brightness, similar to a 40W filament bulb. It features high output, multi Everlight 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: ILB35B22C6.5D05KBEWA

Quick Order Code: 66-03-44

Range Name: Mensae

Placement / Application: Indoor, General Lighting

Market Segment: Commercial indoor, Residential indoor

Product Type: Candle

Warranty: 3 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

**Physical Data**

Length: 112mm  
Width: 38mm  
Weight (Unpackaged Single Unit): 83g  
Lamp or Luminaire Shape: Oval  
Lamp Fixing: Pendant

**Electrical Data**

Voltage Range: 220-240V  
Power Consumption: 6.5 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: 490lm  
Lumens per Watt: 75.4lm/W  
Beam Angle: 240°  
Correlated Colour Temperature (CCT): 5,000k  
Colour Temperature: Cool White  
Colour Rendering Index (CRI):  $\geq 80$   
LED Manufacturer: Everlight  
LED Type: Surface mounted device (SMD)  
Instant on - Less than 1 second: Yes  
Lifetime: 25,000 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): 5055788202417

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: Friday, October 24, 2014 - 15:56*