

**Mini Globe 6.5W (40W) 2700K 470lm E14 Dimmable Clear Lamp***Quick Order Code: 31-00-34 / 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 Mini Globe (small screw base) delivers a warm 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 and bedrooms, in classic or modern wall or floor/table lamp fittings.

**Product Details**

Partcode: ILP45E14C6.5D27KBEWA

Quick Order Code: 31-00-34

Range Name: Mensae

Placement / Application: Indoor, General Lighting

Market Segment: Commercial indoor, Residential indoor

Product Type: Mini Globe

Warranty: 3 Years

CE / RoHS: Yes

**Physical Data**

Lamp Base: E14

Base Type: Small Edison screw

Base Colour: Matt white

Globe Type: Mini Globe

Globe Finish: Clear

Material: Plastic, Aluminium, Glass, Nickel plated brass

Construction: Plastic and Aluminium heat sink, glass diffuser

**Physical Data**

Length: 89mm

Width: 45mm

Weight (Unpackaged Single Unit): 76g

Lamp or Luminaire Shape: Round

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: 470lm

Lumens per Watt: 72.3lm/W

Beam Angle: 240°

Correlated Colour Temperature (CCT): 2,700k

Colour Temperature: Warm

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): 5055788202639

Packaged Weight (Unit of 1): 104g

Length (unit of 1): 100mm

Width (unit of 1): 56mm

Depth (unit of 1): 56mm

**Outer packaging info available on website**

*Product data last updated on: Tuesday, September 23, 2014 - 15:28*