

ILGU10DC117



The Integral LED High Lumen GU10 range offers a fantastic ratio of value and performance. By incorporating a stylish engineered lens in an affordable GU10, the High Lumen offers directional light with a beam angle that closely mirrors that of familiar halogen lamps along with all the energy-saving and long-life benefits of LED.

### **Details**

Barcode: 5055788255567

Category: Lamps

Range Name: 240V GU10 Base

**Product Type:** GU10

Product Body Finish: Matt white

Market Segment: Commercial indoor, Residential indoor

Warranty (Years): 2

CE RoHS: Yes

## **Physical Data**

Product Length (mm): 54 Product Width (mm): 50 Product Weight (g): 28

Optic: Designed to give a Classic Look

Material: Plastic and Aluminium heat-sink, Injection moulded diffuser

Base Term: GU10 Bulb Base: GU10

Construction: Plastic White and "Classic look" diffuser lens

Globe Finish: Clear

Bulb or Luminaire Shape: Round

Placement / Application: Indoor, General Lighting

Spot Type: SMD

### **Electrical Data**

Power Consumption (w): 6

Power Consumption (Range): 5 to 8

Power Factor: 0.6

Voltage Range (v): 220-240 Wattage equivalent (W): 75

Amperage (mA): 41

**Dimming:** Dimmable with compatible dimmers

Driver Included: Yes Electric Current: AC True Wattage Eq (W): 75

EN: EN-62560 LVD Certified: Yes

# **Light Data**

Luminous Flux in Lumens (Im): 620

Peak Intensity (Cd): 950

Correlated Colour Temperature (CCT) (K): 2700

Colour Temperature: 2700K - Warm Colour Temperature Name: Warm

Beam Angle: 36

Beam Angle (Range): 20 to 40 Colour Rendering Index (CRI): 80

Compatible Dimmers: Varilight JQP401W

Frequency Range (Hz): 50/60

Instant on (Less than 1 second): Yes LED Type: Surface mounted device (SMD)

Lifetime (hours): 25000 Switching Cycles: 12500

#### **Environment**

**EN:** EN-62560

LVD Certified: Yes

**CE RoHS**: Yes

**Energy Rating:** A++

Hg 0% (Mercury Free): Yes

Lowest Operating Temperature (°C): -20 Maximum Operating Temperature (°C): 40

## **Packaging**

Package Weight (g): 37 Package Length (mm): 48 Package Width (mm): 48 Package Depth (mm): 62