

ILGU10NC114



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:** 5055788255536

**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):** 26

**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):** 6.5

**Power Factor:** 0.5

**Voltage Range (v):** 220-240

**Wattage equivalent (W):** 75

**Amperage (mA):** 56

**Dimming:** Non-Dimmable  
**Driver Included:** Yes  
**Electric Current:** AC  
**True Wattage Eq (W):** 75  
**EN:** EN-62560  
**LVD Certified:** Yes

## Light Data

**Luminous Flux in Lumens (lm):** 595  
**Lumens Range:** 470 to 850  
**Peak Intensity (Cd):** 1000  
**Correlated Colour Temperature (CCT) (K):** 2700  
**Colour Temperature:** 2700K - Warm  
**Colour Temperature Name:** Warm  
**Beam Angle:** 36  
**Colour Rendering Index (CRI):** 80  
**Frequency Range (Hz):** 50/60  
**Instant on (Less than 1 second):** Yes  
**LED Type:** Surface mounted device (SMD)  
**Lifetime (hours):** 15000  
**Switching Cycles:** 7500

## 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):** 38  
**Package Length (mm):** 48  
**Package Width (mm):** 48  
**Package Depth (mm):** 62