

**GU10 Classic PAR16 3.6W (35W) 2700K 280lm Non-Dimmable Lamp**

*Partcode: ILGU103.6N27KXCNA / Page: 1*



This LED GU10 lamp balances aesthetics, efficiency and affordability.

By featuring carefully placed LED chips under an engineered lens, the lamp emits a light very similar to a COB LED but without the associated price premium. This is an ideal, everyday spotlight for retrofitting living areas with appropriate GU10 fixtures.

**Product Details**

Partcode: ILGU103.6N27KXCNA

Check Code: 363947

Range Name: Classic

Placement / Application: Indoor, General Lighting

Market Segment: Commercial indoor, Residential indoor

Product Type: GU10

Warranty: 3 Years

CE / RoHS: Yes

**Physical Data**

Lamp Base: GU10 PAR16

Base Type: GU10

Base Colour: Matt white

Spot Type: SMD with "COB like effect"

Optic: Designed to give a Halogen look

Material: Plastic

Construction: Plastic heat-sink, Injection moulded diffuser

Partcode: ILGU103.6N27KXCNA / Page: 2

### Physical Data

Length: 54mm

Width: 50mm

Weight (Unpackaged Single Unit): 33g

Lamp or Luminaire Shape: Round

Lamp Fixing: Downlight

### Electrical Data

Voltage Range: 220-240V

Power Consumption: 3.6 Watts

Driver included: Yes

Driver IC Manufacturer: Silergy

Electric Current: AC

Ampage: 33.00mA

Frequency Range: 50 Hz

Power Factor:  $\geq 0.50$

Wattage Equivalent: 35 Watts

Dimming: Non-dimmable

LVD Certified: Yes

EN: EN-62560

### Light Data

Useful Lumens: 250lm (Rated luminous flux in a 90° cone)

Lumens: 280lm

Lumens per Watt: 78.0lm/W

Peak Intensity: 660Cd

Beam Angle: 36°

Correlated Colour Temperature (CCT): 2700k

Colour Temperature: Warm

Colour Rendering Index (CRI):  $\geq 80$

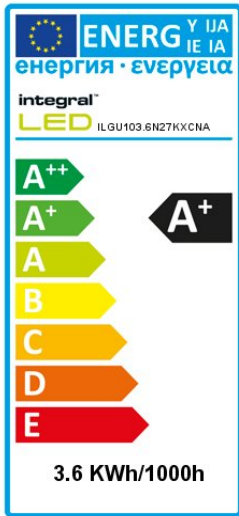
LED Type: Surface mounted device (SMD)

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

Hg 0% (Mercury Free): Yes

### Packaging



EAN Barcode (unit of 1): 5055788211822

Packaged Weight (Unit of 1): 54g

Length (unit of 1): 65mm

Width (unit of 1): 54mm

Depth (unit of 1): 54mm

**Outer packaging info available on website**

*Product data last updated on: Thursday, March 7, 2019 - 14:02*