

**GU10 Glass PAR16 4.4W (50W) 2700K 375lm Non-Dimmable Lamp - 5 Pack***Partcode: ILGU10NC048-5 / Page: 1*

Which? BEST BUY (GU10 Spotlight) 2016

Classic Glass GU10 - the ideal replacement for halogen lamps. Integral have developed a high-performance LED GU10 to revive the aesthetic look of a dichroic halogen spotlight and produce a very similar light output, with all the benefits of LED. The perfect complement for many existing decorative luminaires, including those where the lamp is exposed in the fitting.

**Product Details**

Partcode: ILGU10NC048-5

Check Code: 459143

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

Globe Finish: Clear

Spot Type: SMD with "COB like effect"

Optic: Designed to give a Halogen look

Material: Glass, Plastic

Construction: Glass and Plastic heat-sink, Injection moulded diffuser

**Physical Data**

Length: 54mm

Width: 50mm

Weight (Unpackaged Single Unit): 42g

Lamp or Luminaire Shape: Round

Lamp Fixing: Downlight

**Electrical Data**

Voltage Range: 220-240V

Power Consumption: 4.4 Watts

Driver included: Yes

Driver IC Manufacturer: Silergy

Electric Current: AC

Ampage: 41.00mA

Frequency Range: 50 Hz

Power Factor:  $\geq 0.40$

Wattage Equivalent: 50 Watts

Dimming: Non-dimmable

LVD Certified: Yes

EN: EN-62560

**Light Data**

Useful Lumens: 345lm (Rated luminous flux in a 90° cone)

Lumens: 375lm

Lumens per Watt: 85.0lm/W

Peak Intensity: 850Cd

Beam Angle: 36°

Correlated Colour Temperature (CCT): 2,700k

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

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### **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): 5055788215950

Packaged Weight (Unit of 1): 265g

Length (unit of 1): 56mm

Width (unit of 1): 105mm

Depth (unit of 1): 102mm

**Outer packaging info available on website**

*Product data last updated on: Thursday, November 2, 2017 - 11:07*