

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: ≥ 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): ≥ 80

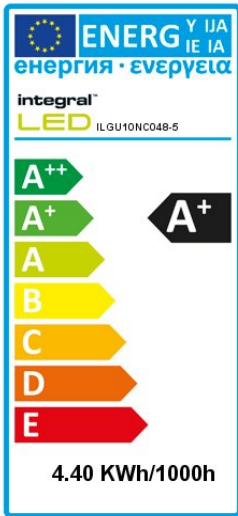
LED Type: Surface mounted device (SMD)

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): 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, June 15, 2017 - 10:31