# GU10 PAR16 5.5W (56W) 2700K 440lm Dimmable Lamp





The Integral LED Classic GU10 range offers a fantastic ratio of value and performance. By incorporating a stylish engineered lens in an affordable GU10, the Classic 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.

## Product Details

Partcode: ILGU10DC092

Check Code: 314716

Range Name: Classic

Placement / Application: Indoor, General Lighting

Market Segment: Commercial indoor, Residential indoor

Product Type: GU10

Warranty: 2 Years

CE / RoHS: Yes

## Physical Data

Lamp Base: GU10 PAR16

Base Type: GU10

Base Colour: Matt white

Product Finish: Matt white

Spot Type: SMD with "COB like effect"

Optic: Designed to give a Classic Look

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

Construction: Plastic White and "Classic look" diffuser lens



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## Physical Data

Length: 54mm

Width: 50mm

Weight (Unpackaged Single Unit): 50g

Lamp or Luminaire Shape: Round

Lamp Fixing: Downlight

## Electrical Data

Voltage Range: 220-240V

Power Consumption: 5.5 Watts

Driver included: Yes

Driver IC Manufacturer: Bright Power Semiconductor

Electric Current: AC

Ampage: 30.00mA

Frequency Range: 50/60 Hz

Power Factor: >=0.50

Wattage Equivalent: 56 Watts

Dimming: Dimmable with compatible dimmers

Compatible Dimmer(s): Varilight JQP401W

LVD Certified: Yes

EN: EN-62560

## Light Data

Useful Lumens: 390lm (Rated luminous flux in a 90° cone)

Lumens: 440lm

Lumens per Watt: 80.0lm/W

Peak Intensity: 800Cd

Beam Angle: 36º

Correlated Colour Temperature (CCT): 2,700k

Colour Temperature: Warm

Colour Rendering Index (CRI): >=80

LED Type: Surface mounted device (SMD)

LED Size: 2835

Instant on - Less than 1 second: Yes

Lifetime: 15,000 hrs

Switching Cycles: >7,500 X



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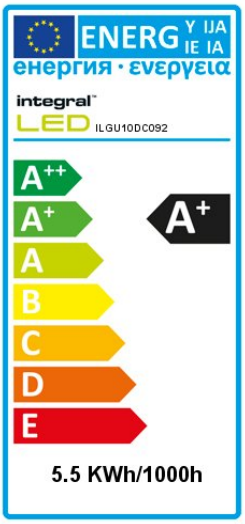
## Environmental




Energy Rating: A+

Lowest Operating Temperature: -20 degrees

Maximum Operating Temperature: 40 degrees

IP (Ingress Protection) Rating: IP20

Hg 0% (Mercury Free): Yes

## Packaging




EAN Barcode (unit of 1): 5055788230267

Packaged Weight (Unit of 1): 70g

Length (unit of 1): 60mm

Width (unit of 1): 55mm

Depth (unit of 1): 55mm

**Outer packaging info available on website**

*Product data last updated on: Tuesday, October 17, 2017 - 12:30*



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