GU10 PAR16 5.5W (60W) 4000K 470lm 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: ILGU10DE093

Check Code: 323725

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: 60 Watts

Dimming: Dimmable with compatible dimmers

Compatible Dimmer(s): Varilight JQP401W

LVD Certified: Yes

EN: EN-62560

Light Data

Useful Lumens: 420lm (Rated luminous flux in a 90° cone)

Lumens: 470lm

Lumens per Watt: 85.0lm/W

Peak Intensity: 850Cd

Beam Angle: 36º

Correlated Colour Temperature (CCT): 4,000k

Colour Temperature: Cool White

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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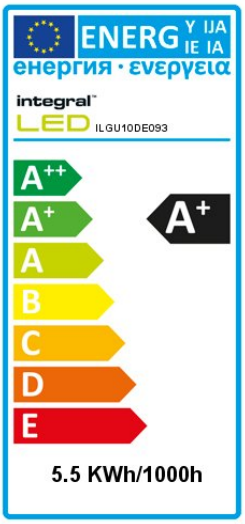
Environmental



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): 5055788230298

Packaged Weight (Unit of 1): 53g

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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