

GU10 PAR16 6.8W (50W) 2700K 470lm Dimmable Lamp

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This 6.8W retro-fit Integral LED GU10 delivers a dimmable, warm white light and brightness, similar to a 50W halogen bulb. It features quad high output LEDs, all finished in an aluminium and plastic, thermally efficient body. The ideal lamp for commercial and home use.

Product Details

Partcode: ILGU106.8D27KBENA

Check Code: 857013

Range Name: Classic

Placement / Application: Indoor, General Lighting

Product Type: GU10

Warranty: 3 Years

CE / RoHS: Yes

Physical Data

Lamp Base: GU10 PAR16

Base Type: GU10

Base Colour: Matt white

Globe Finish: Clear

Spot Type: High Power Quad LED

Optic: Refractor Cover for enhanced light distribution

Material: Aluminium, Plastic

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

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Physical Data

Length: 57mm

Width: 50mm

Weight (Unpackaged Single Unit): 66g

Lamp or Luminaire Shape: Round

Lamp Fixing: Downlight

Electrical Data

Voltage Range: 220-240V

Power Consumption: 6.8 Watts

Driver included: Yes

Driver IC Manufacturer: iWATT

Electric Current: AC

Ampage: 54.00mA

Frequency Range: 50 Hz

Power Factor: ≥ 0.50

Wattage Equivalent: 50 Watts

Dimming: Dimmable with compatible dimmers

Compatible Dimmer(s): Varilight JQP401W

LVD Certified: Yes

EN: EN-62560

Light Data

Useful Lumens: 425lm (Rated luminous flux in a 90° cone)

Lumens: 470lm

Lumens per Watt: 69.0lm/W

Peak Intensity: 1,050Cd

Beam Angle: 36°

Correlated Colour Temperature (CCT): 2700k

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

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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): 5055788208457

Packaged Weight (Unit of 1): 87g

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: Friday, August 2, 2019 - 18:55