

GU10 PAR16 5.3W (50W) 3000K 370lm Non-Dimmable-Lamp

Quick Order Code: 88-63-99 / Page: 1



This 5.3W retro-fit Integral LED GU10 delivers a warm white light and brightness, similar to a 50W halogen bulb. It features quad high output Everlight LEDs, an anti-glare refractor, all finished in an aluminium and plastic, thermally efficient body. The ideal lamp for commercial and home use.

Product Details

Partcode: ILGU105.3N03KBDNA

Quick Order Code: 88-63-99

Range Name: Mensae

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

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

Physical Data

Length: 52mm

Width: 50mm

Weight (Unpackaged Single Unit): 46g

Lamp or Luminaire Shape: Round

Lamp Fixing: Downlight

Electrical Data

Voltage Range: 220-240V

Power Consumption: 5.3 Watts

Driver included: Yes

Driver IC Manufacturer: Silergy

Electric Current: AC

Ampage: 44.00mA

Frequency Range: 50 Hz

Power Factor: ≥ 0.50

Wattage Equivalent: 50 Watts

Dimming: Non-dimmable

LVD Certified: Yes

EN: EN-62560

Light Data

Useful Lumens: 350lm (Rated luminous flux in a 90° cone)

Lumens: 370lm

Lumens per Watt: 69.8lm/W

Peak Intensity: 800Cd

Beam Angle: 36°

Correlated Colour Temperature (CCT): 3,000k

Colour Temperature: Warm White

Colour Rendering Index (CRI): ≥ 80

LED Manufacturer: Everlight

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

IP (Ingress Protection) Rating: IP20

Hg 0% (Mercury Free): Yes

Packaging



EAN Barcode (unit of 1): 5055788203919

Packaged Weight (Unit of 1): 63g

Length (unit of 1): 61mm

Width (unit of 1): 51mm

Depth (unit of 1): 51mm

Outer packaging info available on website

Product data last updated on: Tuesday, September 23, 2014 - 15:28