

Product Specification Sheet

GU10 Classic PAR16 4.7W (55W) 4000K 420Im Non-Dimmable Lamp

Partcode: ILGU10NE068 / Page: 1



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: ILGU10NE068

Check Code: 592226 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 Globe Finish: Clear

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



Product Specification Sheet

Partcode: ILGU10NE068 / Page: 2

Physical Data

Length: 54mm Width: 50mm

Weight (Unpackaged Single Unit): 30g Lamp or Luminaire Shape: Round

Lamp Fixing: Downlight

Electrical Data

Voltage Range: 220-240V

Power Consumption: 4.7 Watts

Driver included: Yes

Driver IC Manufacturer: Bright Power Semiconductor

Electric Current: AC Ampage: 38.00mA

Frequency Range: 50 Hz Power Factor: >=0.40

Wattage Equivalent: 55 Watts

Dimming: Non-dimmable

LVD Certified: Yes EN: EN-62560

Light Data

Useful Lumens: 380lm (Rated luminous flux in a 90° cone)

Lumens: 420lm

Lumens per Watt: 89.0lm/W Peak Intensity: 1,000Cd

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



Product Specification Sheet

Partcode: ILGU10NE068 / Page: 3

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): 5055788219064

Packaged Weight (Unit of 1): 50g

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: Friday, September 29, 2017 - 17:34