GU10 Glass PAR16 5.8W (50W) 2700K 390lm Dimmable Lamp



The glass body and cleverly engineered surface mounted LEDs of the Integral LED Glass GU10 range give them an attractive look that is very similar to traditional halogen lamps.

These dimmable GU10 lamps will retrofit easily into existing fittings and provide significant energy savings and longer lifetime than the halogen lamps they are designed to replace.

Product Details

Partcode: ILGU10DC055

Check Code: 884028

Range Name: Volantis

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

Globe Finish: Dichroic look

Spot Type: SMD with "COB like effect"

Optic: Designed to give a Halogen look

Material: Glass

Construction: Glass body and "fly eye" diffuser lens

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Physical Data

Length: 53mm

Width: 50mm

Weight (Unpackaged Single Unit): 60g

Lamp or Luminaire Shape: Round

Lamp Fixing: Downlight

Electrical Data

Voltage Range: 220-240V

Power Consumption: 5.8 Watts

Driver included: Yes

Driver IC Manufacturer: IWATT

Electric Current: AC

Ampage: 45.00mA

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: 345lm (Rated luminous flux in a 90° cone)

Lumens: 390lm

Lumens per Watt: 67.0lm/W

Peak Intensity: 650Cd

Beam Angle: 36º

Correlated Colour Temperature (CCT): 2,700k

Colour Temperature: Warm

Colour Rendering Index (CRI): >=80

LED Type: Surface mounted device (SMD)

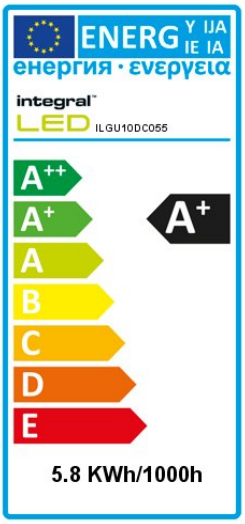
Instant on - Less than 1 second: Yes

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

Hg 0% (Mercury Free): Yes

Packaging



EAN Barcode (unit of 1): 5055788217220

Packaged Weight (Unit of 1): 75g

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

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