

ILGU10DC109



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.

Details

Barcode: 5055788252474

Category: Lamps

Range Name: Classic

Product Type: GU10

Product Body Finish: Matt white

Market Segment: Commercial indoor, Residential indoor

Warranty (Years): 2

CE RoHS: Yes

Physical Data

Product Length (mm): 54

Product Width (mm): 50

Product Weight (g): 23

Optic: Designed to give a Classic Look

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

Base Term: GU10

Bulb Base: GU10

Construction: Plastic White and "Classic look" diffuser lens

Bulb Fixing: Downlight

Bulb or Luminaire Shape: Round

Placement / Application: Indoor, General Lighting

Spot Type: SMD

Electrical Data

Power (W): 4.2

Power Consumption (w): 4, 4.2

Power Consumption (Range): 3 to 5

Power Factor: 0.5

Voltage Range (v): 220-240

Wattage equivalent (W): 50

Amperage (mA): 25
Dimming: Dimmable
Driver IC Manufacturer: Silergy
Driver Included: Yes
Electric Current: AC
True Wattage Eq (W): 50
EN: EN-62560
LVD Certified: Yes

Light Data

Luminous Flux in Lumens (lm): 390
Luminous efficacy (lm/W): 93
Peak Intensity (Cd): 800
Correlated Colour Temperature (CCT) (K): 2700
Colour Temperature: 2700K - Warm
Colour Temperature Name: Warm
Beam Angle: 36
Beam Angle (Range): 20 to 40
Colour Rendering Index (CRI): 80
Compatible Dimmers: Varilight JQP401W
Frequency Range (Hz): 50/60
Instant on (Less than 1 second): Yes
LED Size (mm): 2835
LED Type: Surface mounted device (SMD)
Lifetime (hours): 15000
Switching Cycles: 7500
Useful Lumens (lm): 345

Environment

EN: EN-62560
LVD Certified: Yes
CE RoHS: Yes
Energy Rating: A+
Hg 0% (Mercury Free): Yes
IP Rating (Ingress Protection): IP20
Lowest Operating Temperature (°C): -20
Maximum Operating Temperature (°C): 40

Packaging

Package Weight (g): 48
Package Length (mm): 60
Package Width (mm): 55
Package Depth (mm): 55