GU10 BULB 400LM 3.6W 2700K DIMMABLE 36 BEAM INTEGRAL

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

Quick Order Code:	823225
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):	3.6
Power Consumption (w):	3.6
Power Factor:	0.4

Wattage equivalent (W):	50
Amperage (mA):	21
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):	111
Peak Intensity (Cd):	650
Correlated Colour Temperature (CCT) (K):	2700
Colour Temperature:	2700K - Warm
Colour Temperature Name:	Warm
Beam Angle:	36
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
Previous Energy Rating:	A+
New Energy Rating:	E
Hg 0% (Mercury Free):	Yes
IP Rating (Ingress Protection):	IP20
Lowest Operating Temperature (°C):	-20
Maximum Operating Temperature (°C):	40

ENERGY LABELS

EU Energy Label
integral LED
ILGU10DC109

A
B
C
D
E
F
G

◄ E

4 kWh/1000h

2019/2015

UK Energy Label
integral LED
ILGU10DC109

A
B
C
D
E
F
G

◄ E

4 kWh/1000h

2021 No. 1095
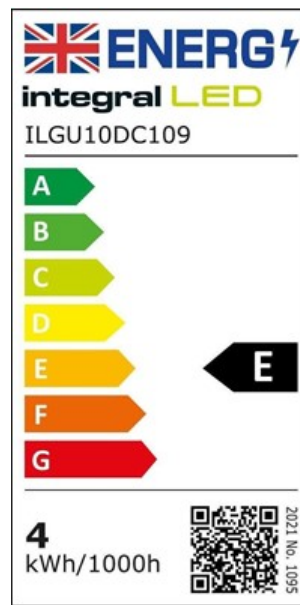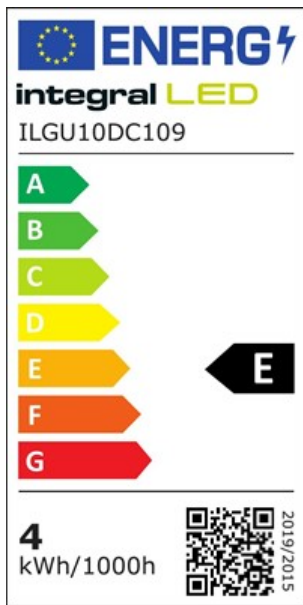
Packaging

Package Weight (g):	35
Package Length (mm):	55
Package Width (mm):	55
Package Depth (mm):	60