integral LED

Product Specification Sheet

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

ILGU10DC086



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 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.

Details

Quick Order Code:	281885
Barcode:	5055788230007
Category:	Lamps
Range Name:	Glass
Product Type:	GU10
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):	50
Optic:	Designed to give a Halogen look
Material:	Glass
Base Term:	GU10
Bulb Base:	GU10
Construction:	Glass body and "fly eye" diffuser lens
Globe Finish:	Dichroic look
Bulb Fixing:	Downlight
Bulb or Luminaire Shape:	Round
Placement / Application:	Indoor, General Lighting
Spot Type:	SMD with "COB like effect"

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:	SM7307
Driver Included:	Yes
Electric Current:	AC
True Wattage Eq (W):	50
EN:	EN-62560
LVD Certified:	Yes

Light Data

Luminous Flux in Lumens (lm):	400
Luminous efficacy (lm/W):	111
Peak Intensity (Cd):	800
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 Type:	Surface mounted device (SMD)
Lifetime (hours):	25000
Switching Cycles:	12500
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

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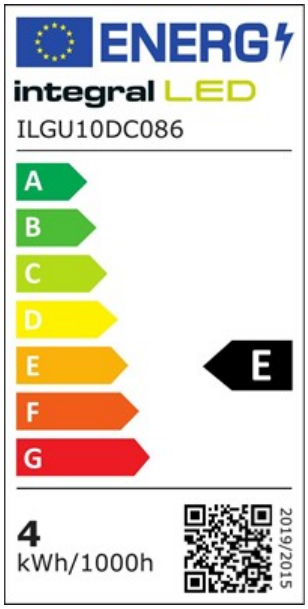

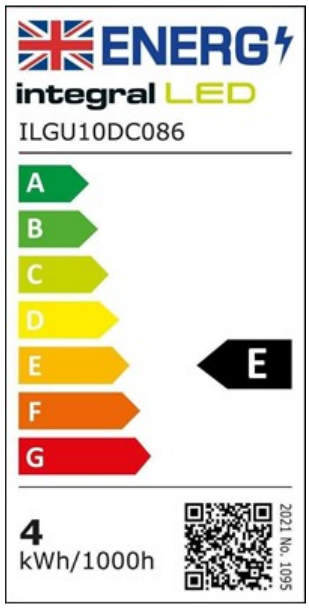

Packaging

Package Weight (g):	53
Package Length (mm):	55
Package Width (mm):	55
Package Depth (mm):	60
Qty per euro pallet:	2800

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