GU10 BULB 430LM 4.2W 6500K DIMMABLE 36 BEAM INTEGRAL

ILGU10DG111

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:	97344
Barcode:	5055788252498
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 Factor:	0.5

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):	430
Luminous efficacy (lm/W):	102
Peak Intensity (Cd):	850
Correlated Colour Temperature (CCT) (K):	6500
Colour Temperature:	6500K - Cool Daylight
Colour Temperature Name:	Daylight
Beam Angle:	36
Colour Rendering Index (CRI):	80
Compatible Dimmers:	Varilight JQP401W
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):	380

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