

**REAL COLOUR GU10 BULB 400LM 5W 3000K DIMMABLE 36 BEAM CRI95  
INTEGRAL**

ILGU10DD112



Rich reds, pretty pinks, gorgeous greens - Integral Real Colour GU10 Spotlights utilise a chip-on-board LED with high colour rendering (CRI 95) to bring out the colour in any space - including homes, retail businesses, galleries and showrooms. Your colours will appear more vibrant and better defined than with a standard LED spotlight (CRI 80) - ideal for showing colourful furniture, artwork, fashion, food and other retail products at their best. The crystal-effect lens adds a retro sparkle that delivers a diffused light and looks good when the lamp is on or off.

**Details**

<b>Quick Order Code:</b>	428362
<b>Barcode:</b>	5055788252726
<b>Category:</b>	Lamps
<b>Range Name:</b>	Real Colour
<b>Product Type:</b>	GU10
<b>Product Body Finish:</b>	Glass
<b>Market Segment:</b>	Commercial indoor, Residential indoor
<b>Warranty (Years):</b>	2
<b>CE RoHS:</b>	Yes

**Physical Data**

<b>Product Length (mm):</b>	54
<b>Product Width (mm):</b>	50
<b>Product Weight (g):</b>	44
<b>Optic:</b>	Designed to give a Halogen look
<b>Material:</b>	Glass
<b>Base Term:</b>	GU10
<b>Bulb Base:</b>	GU10
<b>Construction:</b>	Glass body
<b>Bulb Fixing:</b>	Downlight
<b>Bulb or Luminaire Shape:</b>	Round
<b>Placement / Application:</b>	Indoor, General Lighting
<b>Spot Type:</b>	SMD

**Electrical Data**

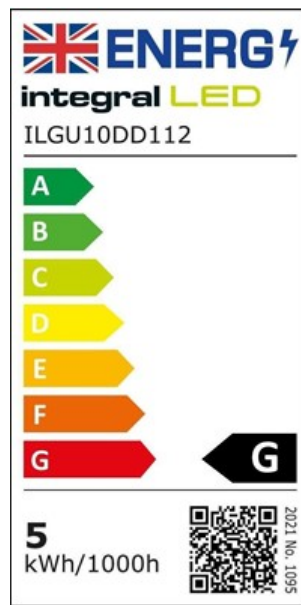
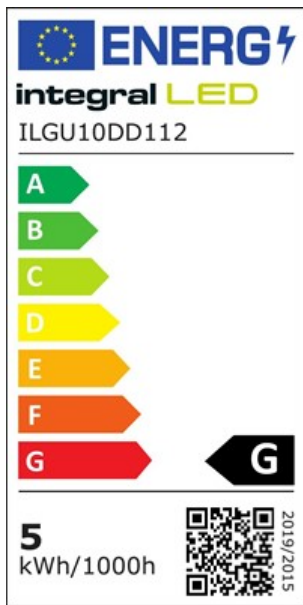
	5
<b>Power Consumption (W) :</b>	0.5
<b>Power Factor:</b>	50
<b>Wattage equivalent (W):</b>	31
<b>Amperage (mA):</b>	Dimmable
<b>Dimming:</b>	Silergy
<b>Driver IC Manufacturer:</b>	Yes
<b>Driver Included:</b>	AC
<b>Electric Current:</b>	50
<b>True Wattage Eq (W):</b>	EN-62560
<b>EN:</b>	Yes
<b>LVD Certified:</b>	

### Light Data

<b>Luminous Flux in Lumens (lm):</b>	400
<b>Luminous efficacy (lm/W):</b>	80
<b>Peak Intensity (Cd):</b>	600
<b>Correlated Colour Temperature (CCT) (K):</b>	3000
<b>Colour Temperature:</b>	3000K - Warm White
<b>Colour Temperature Name:</b>	Warm White
<b>Beam Angle:</b>	36
<b>Colour Rendering Index (CRI):</b>	95
<b>Compatible Dimmers:</b>	Varilight JQP401W
<b>Frequency Range (Hz):</b>	50
<b>Instant on (Less than 1 second):</b>	Yes
<b>LED Type:</b>	Surface mounted device (SMD)
<b>Lifetime (hours):</b>	15000
<b>Switching Cycles:</b>	7500
<b>Useful Lumens (lm):</b>	345

### Environment

<b>EN:</b>	EN-62560
<b>LVD Certified:</b>	Yes
<b>CE RoHS:</b>	Yes
<b>Previous Energy Rating:</b>	A+
<b>New Energy Rating:</b>	G
<b>Hg 0% (Mercury Free):</b>	Yes
<b>Lowest Operating Temperature (°C):</b>	-25
<b>Maximum Operating Temperature (°C):</b>	40



## Packaging

Package Weight (g):	69
Package Length (mm):	60
Package Width (mm):	55
Package Depth (mm):	55
Qty per euro pallet:	2100

[Portal.integral-led.com](https://portal.integral-led.com)