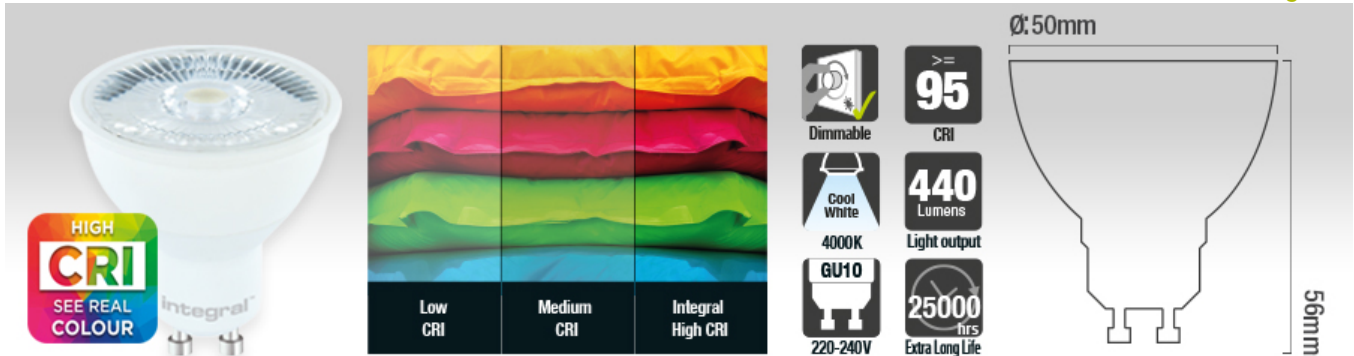


## GU10 COB PAR16 7W (57W) 4000K 440lm Dimmable Lamp CRI95

Partcode: ILGU10DE080 / Page: 1



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.

### Product Details

Partcode: ILGU10DE080

Check Code: 488449

Range Name: Real Colour

Placement / Application: Indoor, General Lighting

Market Segment: Commercial indoor, Residential indoor

Product Type: GU10

Warranty: 3 Years

CE / RoHS: Yes

### Physical Data

Lamp Base: GU10 PAR16

Base Type: GU10

Base Colour: Matt white

Globe Finish: Clear

Product Finish: Matt white

Spot Type: COB

Optic: Crystal Effect Lens

Material: Plastic and Aluminium, Injection moulded diffuser

**Physical Data**

Length: 56mm

Width: 50mm

Weight (Unpackaged Single Unit): 63g

Lamp or Luminaire Shape: Round

Lamp Fixing: Downlight

**Electrical Data**

Voltage Range: 220-240V

Power Consumption: 7.0 Watts

Driver included: Yes

Driver IC Manufacturer: iWATT

Electric Current: AC

Ampage: 31.00mA

Frequency Range: 50 Hz

Power Factor:  $\geq 0.90$

Wattage Equivalent: 57 Watts

Dimming: Dimmable with compatible dimmers

Compatible Dimmer(s): Varilight JQP401W

LVD Certified: Yes

EN: EN-62560

**Light Data**

Useful Lumens: 400lm (Rated luminous flux in a 90° cone)

Lumens: 440lm

Lumens per Watt: 63.0lm/W

Peak Intensity: 750Cd

Beam Angle: 38°

Correlated Colour Temperature (CCT): 4,000k

Colour Temperature: Cool White

Colour Rendering Index (CRI):  $\geq 95$

LED Type: Chip-on-board (COB)

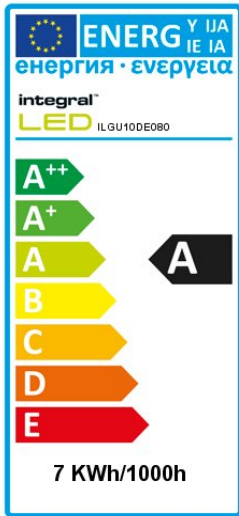
Instant on - Less than 1 second: Yes

Lifetime: 25,000 hrs

Switching Cycles: >12,500 X

Partcode: ILGU10DE080 / Page: 3

### Environmental



Energy Rating: A

Lowest Operating Temperature: -25 degrees

Maximum Operating Temperature: 40 degrees

Hg 0% (Mercury Free): Yes

### Packaging



EAN Barcode (unit of 1): 5055788223047

Packaged Weight (Unit of 1): 73g

Length (unit of 1): 60mm

Width (unit of 1): 50mm

Depth (unit of 1): 50mm

**Outer packaging info available on website**

*Product data last updated on: Friday, September 29, 2017 - 17:35*