

CLASSIC GU10 BULB 520LM 4.9W 2700K DIMMABLE 55 BEAM INTEGRAL

ILGU10DC100



This GU10 lamp offers a wider beam angle of 55 degrees, which will cover a larger area in light with fewer lamps than other GU10 spotlights. The LEDs are specially arranged for a COB-like effect, which paired with the diffuser lens creates a light quality very similar to traditional halogen spotlights.

Details

| | |
|-----------------------------|---------------------------------------|
| Quick Order Code: | 368334 |
| Barcode: | 5055788237181 |
| Category: | Lamps |
| Range Name: | 55 deg Beam Angle |
| 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): | 50 |
| 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" difuser lens |
| Bulb Fixing: | Downlight |
| Bulb or Luminaire Shape: | Round |
| Placement / Application: | Indoor, General Lighting |
| Spot Type: | SMD with "COB like effect" |

Electrical Data

| | |
|--------------------------------|-----|
| Power (W): | 4.9 |
| Power Consumption (W) : | 4.9 |
| Power Factor: | 0.4 |

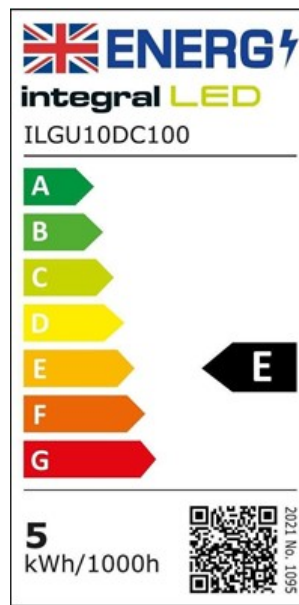
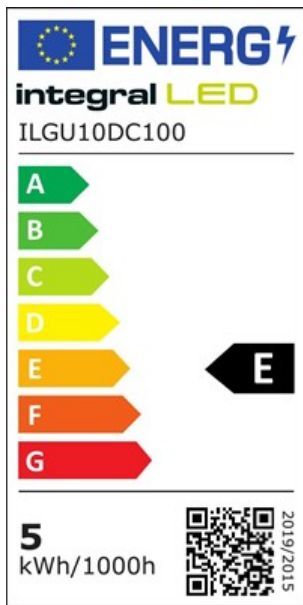
| | |
|--------------------------------|----------|
| Wattage equivalent (W): | 65 |
| Amperage (mA): | 32 |
| Dimming: | Dimmable |
| Driver Included: | Yes |
| Electric Current: | AC |
| True Wattage Eq (W): | 65 |
| EN: | EN-62560 |
| LVD Certified: | Yes |

Light Data

| | |
|---|------------------------------|
| Luminous Flux in Lumens (lm): | 520 |
| Luminous efficacy (lm/W): | 106 |
| Peak Intensity (Cd): | 600 |
| Correlated Colour Temperature (CCT) (K): | 2700 |
| Colour Temperature: | 2700K - Warm |
| Colour Temperature Name: | Warm |
| Beam Angle: | 55 |
| Colour Rendering Index (CRI): | 80 |
| 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): | 460 |

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 |



Packaging

| | |
|----------------------|----|
| Package Weight (g): | 42 |
| Package Length (mm): | 55 |
| Package Width (mm): | 55 |
| Package Depth (mm): | 60 |

Portal.integral-led.com