

GU10 600LM 5.7W 3000K DIMMABLE 36 BEAM INTEGRAL

ILGU10DD120



The Integral LED High Lumen GU10 range offers a fantastic ratio of value and performance. By incorporating a stylish engineered lens in an affordable GU10, the High Lumen 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

| | |
|-----------------------------|---------------------------------------|
| Barcode: | 5055788255772 |
| Quick Order Code: | 831606 |
| Category: | Lamps |
| Range Name: | 240V GU10 Base |
| Product Type: | GU10 |
| Product Body Finish: | Matt white |
| Market Segment: | Commercial indoor, Residential indoor |
| Finish: | Clear |
| Warranty (Years): | 2 |
| CE RoHS: | Yes |

Physical Data

| | |
|---------------------------------|---|
| Product Length (mm): | 54 |
| Product Width (mm): | 50 |
| Product Weight (g): | 27 |
| 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 or Luminaire Shape: | Round |
| Placement / Application: | Indoor, General Lighting |
| Spot Type: | SMD |

Electrical Data

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|--------------------------------|-----|
| Power (W): | 5.7 |
| Power Consumption (W) : | 5.7 |

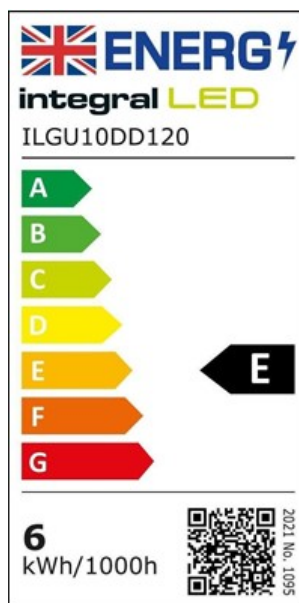
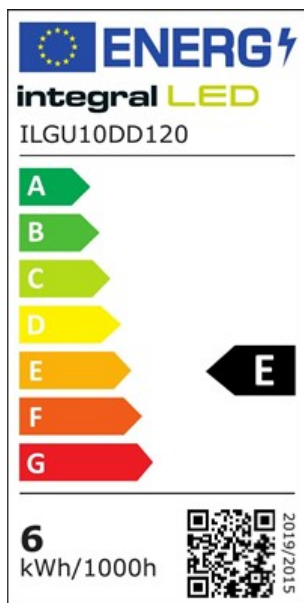
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|--------------------------------|-----------|
| Power Factor: | 0.5 |
| Voltage Range (v): | 220-240 |
| Wattage equivalent (W): | 75 |
| Amperage (mA): | 33 |
| Dimming: | Mains dim |
| Driver Included: | Yes |
| Electric Current: | AC |
| True Wattage Eq (W): | 75 |
| EN: | EN-62560 |
| LVD Certified: | Yes |

Light Data

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|---|------------------------------|
| Luminous Flux in Lumens (lm): | 600 |
| Luminous efficacy (lm/W): | 95 |
| Peak Intensity (Cd): | 1050 |
| Correlated Colour Temperature (CCT) (K): | 3000 |
| Colour Temperature: | 3000K - Warm White |
| Colour Temperature Name: | Warm White |
| 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: | 50000 |
| Useful Lumens (lm): | 540 |

Environment

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|--|----------|
| 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

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|----------------------|------|
| Package Weight (g): | 36 |
| Package Length (mm): | 62 |
| Package Width (mm): | 48 |
| Package Depth (mm): | 48 |
| Qty per euro pallet: | 6000 |

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