## ledunited

## DIMMABLE

 Glass GU10 LED 5W April 2013 PART L residential-commercial

The GU10 LED 6W is a 5W LED lamp designed to fit in any GU10 lampholder.
The GU10 LED 5W is fully dimmable with all leading edge dimmers (we recommend against trailing edge) and also complies with the April 2013 Part L Regulations.

Key Features

- Complies with April 2013 Part L regulations

L1A New dwellings
1B Existing Dwellings
L2A New Buildings other than Dwellings
L2B Existing Buildings other than dwellings

- Fully dimmable with leading edge dimmers
- Equivalent to 50W GU10
- Lifetime of $\mathbf{2 5 , 0 0 0} \mathbf{h r s}$ ( 3 years)

Specification

| Cap | GU10 |
| :--- | :--- |
| Length | 54 mm |
| Diameter | 50 mm |
| Wattage | 5 W |
| Voltage | 240 V |
| Colour Temp | 3000 k |
| CRI | 80 |
| Lumen | 400 |
| Lumen per Watt W/W | 67 |
| Beam Angles | $35^{\circ}$ |
| Power Factor | 0.62 |

- Fits GU10 lampholder


## Test Report for GU10 LED 5W Dimmable

| Manufacturer | Product Code | Wattage | LED Bulb <br> Min Quantity | LED Bu <br> Max Qua |
| :--- | :--- | :---: | :---: | :---: |
| Aton | IDIMP4 | $60-400 \mathrm{~W}$ | 1 | 20 |
| Danlers | DPD250 | $60-250 \mathrm{~W}$ | 1 | 20 |
| Danlers | DPD400 | $60-400 \mathrm{~W}$ | 1 | 20 |
| Danlers | DPD_LED250 | $5-250 \mathrm{~W}$ | 1 | 20 |
| Lutron | LUTRON RANIA | $50-450 \mathrm{~W}$ | 5 | 20 |
| Lutron | LUTRON GRAFIK EYE 3000 | $40-800 \mathrm{~W}$ | 1 | 20 |
| Lutron | LUTR0N GRAFIK EYE QS | $40-500 \mathrm{~W}$ | 1 | 20 |
| SWITCH T0 W00D | V-Pro | $10-400 \mathrm{~W}$ | 1 | 20 |
| LE | 6TEP400 ROTARY | $5-400 \mathrm{~W}$ | 1 | 20 |
| Focus SB | SB-DSP400 | $60-400 \mathrm{~W}$ | 1 | 20 |
| Zano | ZGRID500 | $50-500 \mathrm{~W}$ | 1 | 20 |
| TELEC0 | WISE FUSIONREC1B 450W | 450 W | 9 | 20 |
| Hamiliton | LK400/2 | $40-400 \mathrm{~W}$ | 10 | 20 |

*Where a minmum load is required, please use the recommended items within the brackets in the section above.

The above list of dimmers have been tested with the GU10 LED 5W. Please speak to your supplier if you would like your dimmer added to our testing list.

## Available Lamps

| Product Code | Angle | Temp | Lumens | Im/W | Life |
| :--- | :--- | :--- | :--- | :--- | :--- |
| GU10 LED 5W 36D W/W | $35^{\circ}$ | W/W 3000k | 400 | 80 | 25000hrs |

## Light Cone Data

GU10 LED 5W 3000k/ 35D Lux at a Distance


## ledunited $\star \star \star$

