

TECHNICAL SPECIFICATION

LED Lamp

LEDSMD GU10 COLOUR



Technical data

- Nominal voltage: 230V / 50-60Hz
- Nominal wattage: 3W
- Colour: red / green / blue
- Beam Angle: 120°
- Warm-up time (60 %): Instant
- LED type: SMD2835
- Light source: Epistar Taiwan
- Base: GU10
- Average Lifetime: 30 000h
- Number of switching cycles: > 20000
- Dimmable: No
- Power factor: $\lambda > 0.80$
- Starting time: < 0.50s
- Lamp mercury content: 0.0mg

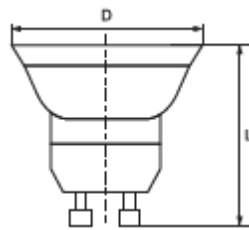
Product benefits

- Lower maintenance cost thanks to longer lifetime
- Reduced operational cost thanks to lower energy consumption.
- Mercury free.
- Maximum resistance to switching loads.
- Correct operation even at low temperature.
- Instant-on light.

Areas of application

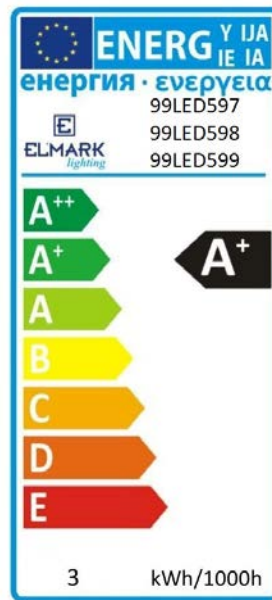
- All domestic rooms, especially where the lamps are visible
- Directional light sources
- Outdoor applications only in suitable luminaires
- Direct and indirect lighting
- Accent lighting

Variants and dimensions



Watt	Colour	LED(pcs)	Size (mm)		Catalogue number	Packing (pcs)
			Length	Diameter		
3W	red	12	56	50	99LED597	100
3W	green	12	56	50	99LED599	100
3W	blue	12	56	50	99LED598	100

Energy efficiency



Barcodes

Barcode	Catalogue number
3800131183422	99LED597
3800131183439	99LED598
3800131183446	99LED599

Standards

EN 55015

EN 61000-3-2; EN 61000-3-3; EN 61000-4-2; EN 61000-4-4; EN 61000-4-5; EN 61000-4-8; EN 61000-4-11

EN 61547

EN 62560

