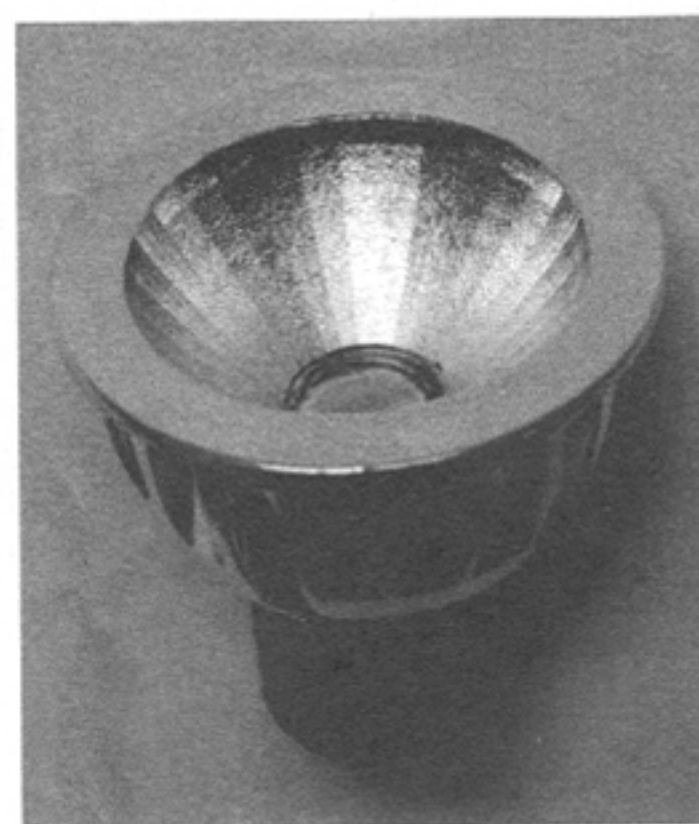
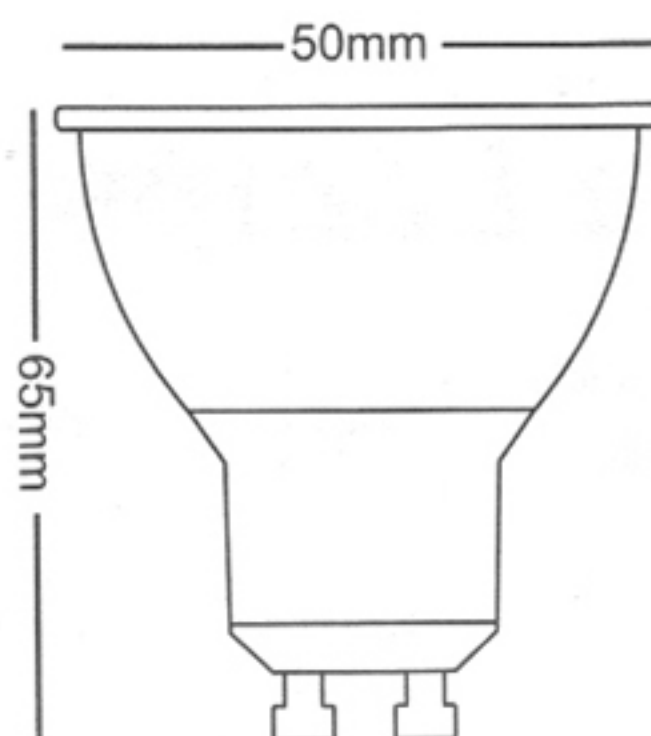


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Real DIM to WARM Puppy GU10 LED 5W

April 2013 PART L residential-commercial



The GU10 LED 5W 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 2014 Part L Regulations.

Key Features

- Complies with April 2013 Part L regulations
 - L1A New dwellings
 - L1B 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 **25,000hrs** (3 years)
- Fits GU10 lampholder

Specification

Cap	GU10
Length	65mm
Diameter	50mm
Wattage	5W
Voltage	240V
Colour Temp	2000K-2700K
CRI	95
Lumen	400
Lumen per Watt	80
Beam Angles	45°
Power Factor	0.62

Test Report for GU10 LED 5W Dimmable

Manufacturer	Product Code	Wattage	LED Bulb	
			Min Quantity	Max Quantity
Aton	IDIMP4	60-400W	1	20
Danlers	DPD250	60-250W	1	20
Danlers	DPD400	60-400W	1	20
Danlers	DPD_LED250	5-250W	1	20
Lutron	LUTRON RANIA	50-450W	5	20
Lutron	LUTRON GRAFIK EYE 3000	40-800W	1	20
Lutron	LUTRON GRAFIK EYE QS	40-500W	1	20
SWITCH TO WOOD	V-Pro	10-400W	1	20
LE	6TEP400 ROTARY	5-400W	1	20
Focus SB	SB-DSP400	60-400W	1	20
Zano	ZGRID500	50-500W	1	20
TELECO	WISE FUSIONREC1B 450W	450W	9	20
Hamilton	LK400/2	40-400W	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.

• FOR USE WITH LEADING EDGE DIMMERS ONLY.

Available Lamps

Product Code	Angle	Temp	Lumens	lm/W	Life
GU10 LED 5W 45D W/W	45°	W/W 2700k	400	80	25000hrs

Light Cone Data

GU10 LED 5W 2700k 45D

Lux at a Distance

1m	612.58 lux	78cm
2m	153.15 lux	156cm
3m	68.06 lux	234cm
4m	38.29 lux	312cm
5m	24.50 lux	389cm
6m	17.02 lux	467cm
7m	12.50 lux	545cm
8m	9.57 lux	623cm
9m	7.56 lux	701cm
10m	6.13 lux	779cm

45°

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★ ★ ★