



Ceramic LED COB GU10 Lamp

The latest in high powered LED chip

- guaranteed 2yr
- UP TO 85% saving
- COB LED
- GU10

Compliant with Part L Building Regs



Ceramic LED SMD GU10 Lamp

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Suitable for indoor or outdoor use in spotlights or downlighters. Producing a super bright light, in White or Warm White, these are the ultimate energy saving lamps.

Description	Beam Angle	Lumens
Ceramic LED COB GU10 Lamp 7W	36°	600 lm
Dimmable Ceramic LED COB GU10 Lamp 7W	36°	600 lm
Ceramic LED SMD GU10 Lamp 4W	110°	350 lm
Ceramic LED SMD GU10 Lamp 5W	110°	470 lm
Dimmable Ceramic LED SMD GU10 Lamp 5W	110°	470 lm

Available colours:

- Warm White (WW) - 3000k
- Neutral White (NW) - 4000k
- Daylight (DL) - 6400k

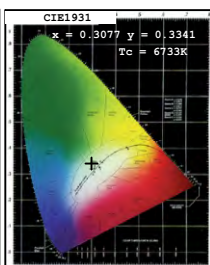
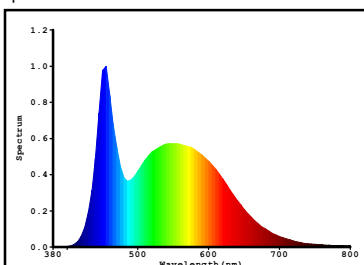
Features:

- CRI (Ra) > 80
- CE-EMC compliant drivers
- Compliant with Part L Building Regulations
- Compliant with International Standards EN60598
- Dimensions: ø50 x 57 mm
- Input Voltage: 220-240 VAC

Photometric test report:

Sample name: Ceramic COB GU10 Lamp 7W DL		Test Date: 12/December/2013 13:16:27
Code: GU107WCOB	Instrument: EVERFINE PMS-80_V1	Software: PmLab V3.00.133
Temperature: 25.3°C	Humidity: 65%	

Spectrum Power Distribution Chart:



Spectrum:	Electrical:
λ (Peak WL): 455.0 nm	I(test): 0.05234 A
λ (Dominant WL): 492.1 nm	V(Positive): 240.3 V
λ (Centroid WL): 537.0 nm	Power: 7.427 W
BandWidth: 32.3 nm	Power Factor (PF): 0.5904
Colour Temp(Tc): 6733 K	Luminous Flux: 631.22 lm
Colour Coordinate (x,y): x=0.3077 y=0.3341 (dx=0.0024; dy=0.0139)	Light Efficacy: 84.99 lm/w
Colour Coordinate (u',v'): u'=0.1925 v'=0.4703 (duv=8.31e-03)	Render Index (Ra): 82.5