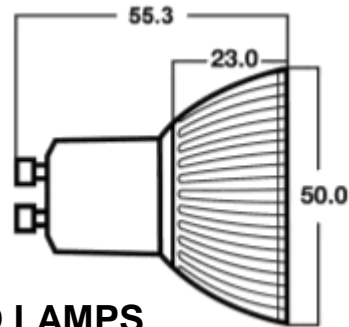


Data Specification Sheet



GU10 COB 5W LED LAMPS

Code	GUCOB5CW. GUCOB5WW
Description	GU10 5W LED Lamp Neutral White (CW) or Warm White (WW)
Finishes available	Silver/White
Overall dimensions (mm) Length – Diameter	55.3(L)mm 50(D)mm
Product Weight (grams)	0.0438Kg
Recommended product location	Indoor or Outdoor in suitable luminaire
Dimming	Yes - Suitable for dimming with Leading or Trailing Edge dimmers
Beam angle	45°
Rated average hours life (subject to usage)	40,000hrs
Energy class	A
Switching Cycles	50,000
LED Type	COB
Lumen output (Lm)	400lm (Warm White) 440lm (Neutral White)
Colour temperature (K)	3000k (Warm White) 4000K (Neutral White)
Colour rendering (Ra)	>90
Voltage (V)	230V 50Hz
Running current (I)	0.02 Amps
Lamp Wattage (W)	5 Watts
Class	Class II
IP	IP20
Distance from lighted object	25mm
Photometric Testing	Available
Power factor	0.75
Room Ambient Temperature not to exceed	35°C
Instruction sheet	Yes
Origin of manufacture	China
Main material	Polycarbonate/Aluminium
Lamp type and base	GU10
Running Gear	Integral driver
Circuit Wattage / Efficiency	80lm per circuit watt (Warm White) 88lm per circuit watt (Neutral White)
CE mark	Yes
Quality Assurance System	Yes ISO 9001 QMS
Batch coding details on product	Yes
Certificate of Conformity (Held on File)	Yes
Warranty (Years)	3
Manufactured & Tested in accordance with:	EN60968 – Self ballasted lamps for general lighting services CE & EMC