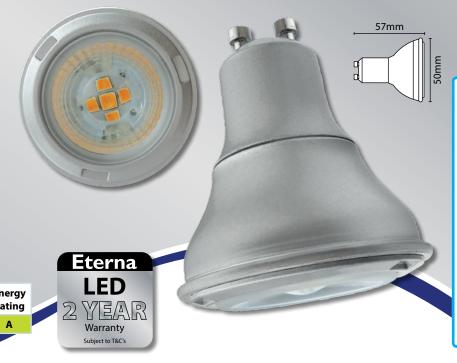
## **DIMMABLE 405 LUMEN DEFINED BEAM LED GU10 LAMP**

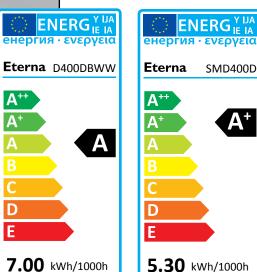
Ideal for use in downlights & spotlights where similar to halogen lighting effect is desired as well as dimming functionality

- 2700K warm colour temperature: offering a pleasing lighting appearance
- Physical size virtually identical to standard GU10 lamp: allows retrofit into many existing fittings
- 7W / 405 lumens: enhanced performance, gives a similar lighting effect to a 50W halogen GU10
- 36° beam angle: produces a lighting effect that emulates traditional halogen
- 20,000 hours average life expectancy: fantastic energy saving & reliability with much reduced lamp replacement cycle & maintenance
- Dimmable
- M.O.M: 1 / O.P.Q: 10

Code	Wattage	Cap Type	Colour Temp.	Lumens	Beam Angle	Avg. Rated Life (Hrs)	Energy Rating
D400DBWW	7W	GU10	2700K	405 lm	36°	20,000 hrs	Α







## DIMMABLE WIDE ANGLED FLOOD LED GU10 LAMP

Ideal solution for an overall ambient lighting effect, perfect for general illumination rather than directional, focused light.

- 3000K warm colour temperature: offering a pleasing lighting appearance
- 20,000 hour average lifetime hours: reduced lamp replacement cycle
- Measured lumen output (rather than raw LED chip data): to give true light performance
- Similar physical size to standard GU10 lamp: allowing retrofit in many situations

• M.O.M: 1 / O.P.Q: 10



## ......

Due to the huge variety of dimmers in the market, dimming performance with all types cannot be guaranteed, compatibility should be tested before installation.

PLEASE NOTE:

LAMP SPECIFICATIONS:	D400DBWW	SMD400D			
Lumens total flux	405 lm	405 lm			
Lumens 120° flux	345 lm	320 lm			
Rated Wattage	7W	5.3W			
Rated luminous flux	345 lm	320 lm			
Nominal life time of the lamp	20,000 hrs	20,000 hrs			
Colour temperature	2700K	3000K			
Number of switching cycles before premature lamp failure	100,000	100,000			
Warm-up time up to 60 % of the full light output	Instant full light	Instant full light			
Dimmable	Yes	Yes			
Lamp dimensions (L/Ø)	57 x 50mm	57 x 50mm			
Nominal beam angle	36°	106°			
Rated power	7W	5.3W			
Rated lamp lifetime	20,000 hrs	20,000 hrs			
Lamp power factor	>0.5	>0.5			
Lumen maintenance factor at end of nominal life	>70%	>70%			
Starting time	<0.5s	<0.5s			
Colour rendering	>80	>80			
Colour consistency	Within 6 step Macadam ellipse	Within 6 step Macadam ellipse			
Rated peak intensity	615cd	166cd			
Rated beam angle	36°	106°			
Cap type	GU10	GU10			
SMD400D is not suitable for accent lighting					

Code	Wattage	Cap Type	Colour Temp.	Lumens		Avg. Rated Life (Hrs)	Energy Rating
SMD400D	5.3W	GU10	3000K	405 lm	106°	20,000 hrs	A <sup>+</sup>