



ENERGY LABEL
 Eterna 280-340 lm
 Energy Rating: **A+**
 Consumption: **4** kWh/1000h

ENERGY LABEL
 Eterna 500-520 lm
 Energy Rating: **A+**
 Consumption: **6** kWh/1000h

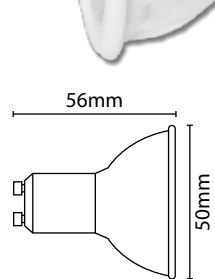


WIDE ANGLED FLOOD LED GU10 LAMPS

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

- Polycarbonate construction
- Similar physical size to standard GU10 lamps: allowing retrofit in many situations
- Measured lumen output (rather than raw LED chip data): to give true light performance
- **280 lm / 320 lm / 500 lm:** warm white colour temperature: offering a pleasing lighting appearance
- **340 lm / 520 lm:** cool white colour temperature: offering a crisp, bright lighting appearance
- Not suitable for use with dimmers

• M.O.M: 1 / O.P.Q: 10



Code	Wattage	Cap Type	Colour Temp.	Lumens	Beam Angle	Avg. Rated Life (Hrs)	Energy Rating
LWAF280WW	4W	GU10	2700K	280 lm	105°	15,000 hrs	A+
320LWAFWW			3000K	320 lm			
340LWAFCW	5000K		340 lm	100°			
500LWAFWW	6W		3000K	500 lm			
520LWAFCW			5000K	520 lm			

SPECIFICATIONS:	LWAF280WW	320LWAFWW	340LWAFCW	500LWAFWW	520LWAFCW
Lumens total flux	280 lm	320 lm	340 lm	500 lm	520 lm
Lumens 120° flux	230 lm	240 lm	250 lm	420 lm	430 lm
Rated Wattage	4W	4W	4W	6W	6W
Rated luminous flux	230 lm	240 lm	250 lm	420 lm	430 lm
Nominal life time of the lamp	15,000 hrs	15,000 hrs	15,000 hrs	15,000 hrs	15,000 hrs
Colour temperature	2700K	3000K	5000K	3000K	5000K
Number of switching cycles before premature lamp failure	7500	≥7500	≥7500	7500	7500
Warm-up time up to 60 % of the full light output	Instant full light	Instant full light	Instant full light	Instant full light	Instant full light
Dimmable	No	No	No	No	No
Lamp dimensions (L/Ø)	57 x 50mm	56 x 50mm	56 x 50mm	56 x 50mm	56 x 50mm
Nominal beam angle	105°	100°	100°	100°	100°
Rated power	4W	4W	4W	6W	6W
Rated lamp lifetime	15,000 hrs	15,000 hrs	15,000 hrs	15,000 hrs	15,000 hrs
Lamp power factor	0.4	0.4	0.4	0.5	0.5
Lumen maintenance factor at end of nominal life	70%	70%	70%	70%	70%
Starting time	<0.5s	<0.5s	<0.5s	<0.5s	<0.5s
Colour rendering	>80	>80	>80	>80	>80
Colour consistency	Within 6 step Macadam ellipse	Within 6 step Macadam ellipse	Within 6 step Macadam ellipse	Within 6 step Macadam ellipse	Within 6 step Macadam ellipse
Rated peak intensity	115cd	130cd	135cd	220cd	220cd
Rated beam angle	105°	100°	100°	100°	100°
Cap type	GU10	GU10	GU10	GU10	GU10
Voltage	240V	240V	240V	240V	240V

Not suitable for accent lighting