

E27 **LED**

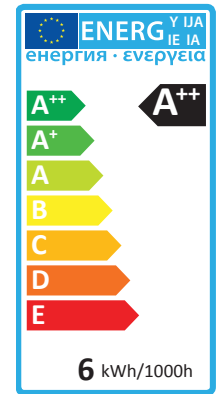
6W A6 Dimmable Filament

E27-6W-ST64-2200K-D

Our new LUMiLiFe dimmable filament bulb offers vintage style, while giving you the option to control the mood and set the tone. It's available in a warm white colour and comes with an extra-wide 320° beam angle.

Consuming just 6 Watts of energy, while still boasting up to 580 lumens, you can replace a 50W E27 halogen and not notice any reduction in brightness - saving you a pretty penny in the process.

Unlike halogens that can blow in a matter of weeks, this durable LED will give you up to 20,000 hr of service - which is over a decade based on average use.



142 x 64 mm

Technical information

Model	Wattage	Colour	CCT	Dimmable	ErP Lumens	ErP Wattage equiv.	Lumens per Watt
E27-6W-ST64-2200K-D	6W	Warm White	2200K	Yes	580	50 W	97

Common attributes

Voltage	220-240V
Power Factor	0.5
Size	142 x 64 mm
Beam angle	320°
IP Rating	IP20
Dimmable	Yes
Working temperature	-20 °C ~ 40 °C
Operational Hz	50 Hz
Lifespan	20000 hrs
CRI	80
Switch Cycles	15000
Instant on	< 0.5s

Compliance

- ✓ BS EN 62560:2012+A1:2015 *Self-ballasted LED-lamps for general lighting services by voltage 50G 50 V. Safety specifications.*
- ✓ EN62471:2008 *Photobiological safety of lamps and lamp systems.*
- ✓ EN62493:2010 *Assessment of lighting equipment related to human exposure to electromagnetic fields.*
- ✓ BS EN 55015:2013+A1:2015 *Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment.*
- ✓ EN61547:2009 *Equipment for general lighting purposes. EMC immunity requirements*
- ✓ EN61000-3-2:2014 *Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions (equipment input current ≤ 16 A per phase).*
- ✓ EN61000-3-3:2013 *Electromagnetic compatibility (EMC). Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection.*



Operation and maintenance

For wiring and circuitry work, always use the services offered by registered, certified electrical professionals.

- ✓ Store and use the lamps the same way as traditional lamps.
- ✓ Check your fixtures are properly wired and don't deliver voltage spike to lamps causing overheating/failure.
- ✓ Ambient temperature range -20 ° C to 40 ° C.
- ✓ Lamps should be kept free from contamination
- ✓ Ensure lamp is cool before removing.
- ✓ Switch off mains supply before installing/removing lamp.
- ✓ Not for use in totally enclosed recessed fixtures.

Driver compatibility

The LUMiLiFe 6W E27 filament bulbs are compatible with most leading trail-edge dimmers. Below is a brief overview.

Dimmer Brand	Dimmer Model	Dimmer Rated Power	Rated Voltage	Rated Frequency	1 dimmer - 5 lamps			
					Output Current (mA)	Matching	Dim Range %	
MK	MK 52455SL 230V 40-250W	40-250W	230V	50HZ	13.8	44.3	F8	24.4% ~ 78.5%
VARILIGHT V-DIM	VARILIGHT 9901519 V-DIM 216-253V	60-400W	216-253V	50HZ	10.6	46.5	F7	18.8% ~ 82.5%
V-PRO	V-PRO 230V 10W	10W	230V	50HZ	3.2	48.2	P	6.2% ~ 85.6%
HAMILTON	HAMILTON 230-240V 5-100W	5-100W	230-240V	50HZ	4.7	43.8	F1	9.0% ~ 77.7%
SCHNEIDER	SCHNEIDER 200-240V 60-400W	6-400W	200-240V	50HZ	0.0	46.1	F1	0.0% ~ 88.7%
ZANO	ZANO ZGRID500 230V 50W	50W	230V	50HZ	133.0	406.0	P	0.0% ~ 89.0%
ZANO	ZANO ZGRIDLED 230V 5-250W	5-250W	230V	50HZ	4.7	43.8	F4	9.1% ~ 84.3%

LUMiLiFe is constantly developing and improving its products. For this reason, all product descriptions are intended as a general guide and we may change specifications time to time in the interest of product development, without prior notification or public announcement. Data in this sheet has been obtained in controlled experimental conditions. However, LUMiLiFe cannot accept any liability arising from the reliance on such data to the extent permitted by law.