



GE LED Filament @ampY

Tradition vereint mit Innovation.

GE Lighting hat über 135 Jahre Erfahrung in der Lampenproduktion und geht nun zurück zum Anfang. Die neue LED Filament Lampe wurde entworfen, um die herkömmliche Glühlampe zu ersetzen.

Nutzen Sie alle Vorteile von GE's LED Erfahrung und kombinieren Sie diese mit unserem einzigartigen PATENTIERTEM DESIGN:

- Aussehen und Funktionalität: klassisches Glühlampen-Design
- ausgezeichnete 360° Lichtverteilung
- Sofortstart
- extra warm-weiße Lichtfarbe
- ästhetisches Design für Hotellerie und Haushaltsbeleuchtung



www.gelighting.com/eu



LED Energy Smart™ Filament

Clear Glass Filament

4W For Traditional and Halogen replacement



DATA SHEET

Product information

GE Lighting introduces its high quality LED Clear Glass Filament, made in Hungary. This innovative style of LED Lamp is directly inspired by the Traditional Incandescent Filament lamps for which GE holds a know how greater than 100 years. Take all the advantages of GE experience in the LED Clear Glass Filament Technology.

Features & benefits

- 420 lumens to replace 40W traditional bulbs
- Extra warm white 2700K colour temperature
- Same A60 shape as incandescent bulbs
- Vintage design for traditional incandescent look and feel
- Fashion aesthetic for retail, hospitality and domestic applications
- LED technology for energy saving
- Unique Patented Filament Design

Applications areas



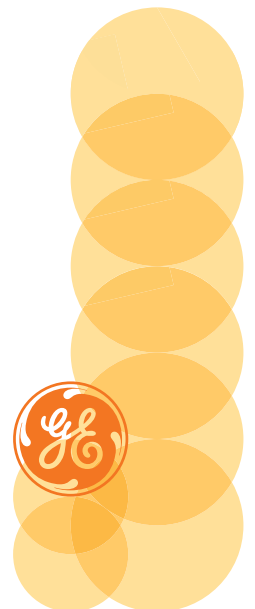
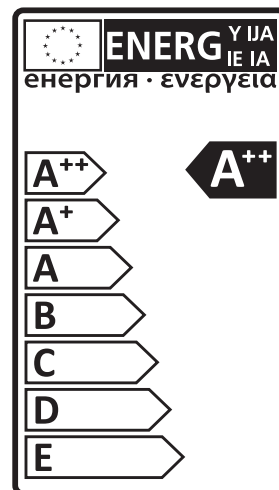
Hospitality



Retail



Home



Compliance

- EN62493: 2015 Assessment of lighting equipment related to human exposure to electromagnetic fields
- IEC62560: Self-ballasted LED-lamps for general lighting services by voltage > 50V – Safety specifications
- IEC62471: Photobiological safety of lamps and lamp systems
- EN55015: Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
- EN61547: Equipment for general lighting purposed EMC immunity requirements
- EN61000-3-2: Limits for harmonic current emissions
- EN61000-3-3: Limitation of voltage fluctuations and flicker in low voltage supply systems for equipment with rated current ≤16A
- IES LM-79-08: IES approved method for the electrical and photometric measurements of solid-state lighting products
- IES LM-80-08: IES Approved Method: Measuring Lumen Maintenance of LED Light Sources



GE imagination at work

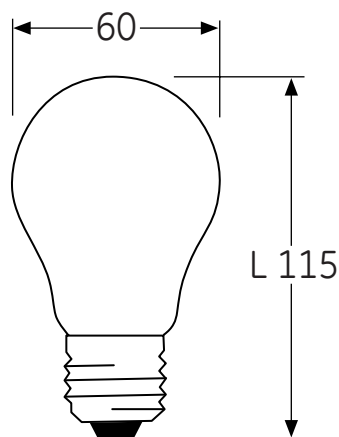
Specification summary

Product Description	Nominal Power (W)	Lamp Equiv (W)	Volts	Cap	CCT (K)	Finish	Bulb Shape	Life L70 (Hrs)	Hz	Lumen	EEC	Product Code
LED4/A60 FIL/827/220-240V/E27 H	4	40	220V-240V	E27	2700	Clear	A60	10000	50-60	420	A++	93021980

Common attributes

- Input Voltage 220-240
- Instant on, < 0.5 sec to full light
- Switching cycle: 10000 On/Off
- Colour Rendering Index > 80

Dimensions (mm)



Operation and maintenance

- Ambient temperature range -20° C to 40°C.
- GE LED Clear GLS Filament is non-dimmable.
- 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.
- Lamps should be kept free from contamination.
- Good condition of the lamp-holder contacts is important to ensure proper operation of lamp.
- Switch off mains supply before installing/removing lamp.
- Ensure lamp is cool before removing.