

LED Start GLS

40, 60, 75 & 100W replacement



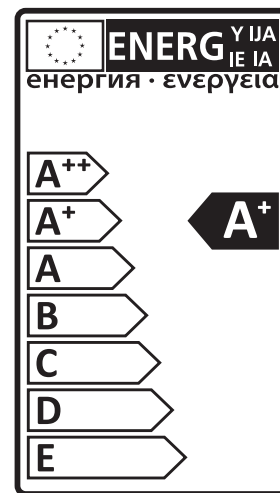
DATA SHEET

Product information

A new range of highly competitive LED GLS products with up to an incredible 1521 lumen output. Consuming only 7W, 10W and 13W and 16W power, they are a fantastic energy saving alternative to traditional GLS lamps with new, high quality aesthetics.

Features & benefits

- Up to 1521 lumens output
- Traditional colour temperature 2700K
- Smooth light distribution with 180° beam angle
- 15,000 hours life L70
- A+ Energy Class
- 100% retro-fit



Applications area



Hospitality



Household

Compliance

- EN 55015: Limits and methods of measurement of radio disturbance characteristics of electrical lighting
- EN 61547: Equipment for general lighting purposed EMC immunity requirements
- EN 61000-3-2: Limits for harmonic current emissions (equipment rated current $\leq 16A$)
- EN 61000-3-3: Limitation of voltage fluctuations and flicker in low voltage supply systems (equipment rated current $\leq 16A$)
- IEC 62471: Photo biological safety of lamps and lamp systems
- IEC 60061: Lamp Caps and holders together with gauges for the control of interchangeability and safety
- IEC 60630: Maximum lamp outlines for incandescent lamps
- IEC 62560: Self-ballasted LED-lamps for general lighting services by voltage $> 50 V$ - Safety specifications



GE imagination at work

Specification summary

Product Code	Product Description	Wattage (W)	Volts [V]	Cap	Lumen [lm]	CCT (K)	Switches cycles
93039073	LED 7/A60/827/100-240V/B22/F HBX1/6	7	100-240	B22	470	2700	100 000
93039072	LED 7/A60/827/100-240V/E27/F HBX1/6	7	100-240	E27	470	2700	100 000
93039071	LED10/A60/827/100-240V/B22/F HBX1/6	10	100-240	B22	810	2700	100 000
93039070	LED10/A60/827/100-240V/E27/F HBX1/6	10	100-240	E27	810	2700	100 000
93038712	LED11/A60/827/100-240V/B22/F HBX1/6	11	100-240	B22	1055	2700	100 000
93039069	LED11/A60/827/100-240V/E27/F HBX1/6	11	100-240	E27	1055	2700	100 000
93036959	LED16/A67/827/100-240V/B22/F HBX1/6	16	100-240	B22	1521	2700	100 000
93036935	LED16/A67/827/100-240V/E27/F HBX1/6	16	100-240	E27	1521	2700	100 000
Direct shipment product codes							
93039068	LED 7/A60/827/100-240V/E27/F HBX 1/6 DS	7	100-240	E27	470	2700	100 000
93039067	LED10/A60/827/100-240V/E27/F HBX 1/6 DS	10	100-240	E27	810	2700	100 000
93038715	LED11/A60/827/100-240V/E27/F HBX 1/6 DS	11	100-240	E27	1055	2700	100 000
93037266	LED16/A67/827/100-240V/E27/F HBX 1/6 DS	16	100-240	E27	1521	2700	100 000

Common attributes

- Colour Rendering Index > 80
- Input Voltage: 100-240V
- Warm up time: Instant on
- Lifetime: 15.000 hours L70
- Power factor: 0.7
- Ambient temperature range -20° C to +40°C.

Operation and maintenance

- 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.
- Ensure lamp is cool before removing.
- Switch off mains supply before installing/removing lamp.
- Not for use in totally enclosed recessed fixtures.

Dimensions

