

NEW LED ECO SNOWCONE

5W, 7W, 10W, 11W and 16W



DATA SHEET

Product information

A new shape and a wider range of highly competitive LED GLS products. Consuming only 5W, 7W, 10W, 11W and 16W, they are a fantastic energy saving alternative to traditional GLS lamps with new, high quality aesthetics.

Features & benefits

- 10.000 hours life time L70
- Colour temperatures from 2700K and 6500K
- Smooth light distribution
- Beam angle 160°
- A+ Energy Class
- 100% retro-fit
- Warranty: 2 years with maximum 8 000 burning hours according to the GE Lighting Standard Warranty conditions

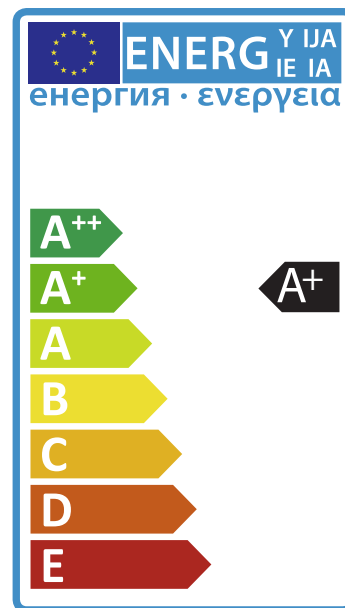
Application areas



Hospitality



Household



IEC Standards

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 61000-3-3: Limitation of voltage fluctuations and flicker in low voltage supply systems (equipment rated current $\leq 16A$)

EN 61000-3-2: Limits - Limits for harmonic current emissions (equipment input $\leq 16 A$ per phase)

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

Specification summary

Product Code	Product Description	Nominal Power (W)	Repl. Watt (W)	Cap/Base	Nominal Lumens (Lm)	CCT (K)	Switching cycles	EEC	Length (mm)	Diameter (mm)
93063991	LED 7/A60/827/220-240V/B22/BX ECO	7	40	B22	470	2700	50 000	A+	60	107
93063990	LED 7/A60/827/220-240V/E27/BX ECO	7	40	E27	470	2700	50 000	A+	60	109
93069732	LED 7/A60/865/220-240V/B22/BX ECO	7	40	B22	500	6500	50 000	A+	60	107
93069731	LED 7/A60/865/220-240V/E27/BX ECO	7	40	E27	500	6500	50 000	A+	60	109
93063993	LED10/A60/827/220-240V/B22/BX ECO	10	60	B22	810	2700	50 000	A+	60	107
93063992	LED10/A60/827/220-240V/E27/BX ECO	10	60	E27	810	2700	50 000	A+	60	109
93069734	LED10/A60/865/220-240V/B22/BX ECO	10	60	B22	850	6500	50 000	A+	60	107
93069733	LED10/A60/865/220-240V/E27/BX ECO	10	60	E27	850	6500	50 000	A+	60	109
93063995	LED11/A60/827/220-240V/B22/BX ECO	11	75	B22	1055	2700	50 000	A+	60	107
93063994	LED11/A60/827/220-240V/E27/BX ECO	11	75	E27	1055	2700	50 000	A+	60	109
93063999	LED11/A60/865/220-240V/B22/BX ECO	11	80	B22	1150	6500	50 000	A+	60	107
93063998	LED11/A60/865/220-240V/E27/BX ECO	11	80	E27	1150	6500	50 000	A+	60	109
93064001	LED16/A67/827/220-240V/B22/BX ECO	16	100	B22	1521	2700	50 000	A+	67	139
93064000	LED16/A67/827/220-240V/E27/BX ECO	16	100	E27	1521	2700	50 000	A+	67	141
93069746	LED16/A67/865/220-240V/B22/BX ECO	16	100	B22	1600	6500	50 000	A+	67	139
93069735	LED16/A67/865/220-240V/E27/BX ECO	16	100	E27	1600	6500	50 000	A+	67	141

Common attributes

- Colour Rendering Index > 80
- Input Voltage: 220-240V
- Warm up time: Instant on
- Life time L70 10 000 hours
- Power factor: >0.5
- Ambient temperature range -20° C to +40°C.
- Line Freq: 50/60Hz

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 (mm)

