

LED Energy Smart™ Crown Deco Dimmable 4W and 6W for Halogen replacement 25W and 40W



DATASHEET

Product Information

The LED Crown Deco Dimmable range is the perfect range to replace your Halogen Decorative lamps. It offers superb performances, wide dimming compatibility and very high quality aesthetic with the Silver Paint finishing for Clear bulbs version.

Features and Benefits

- Candle & Spherical
- From 270 to 470 lumens
- Up to 240° beam angle
- Warm White 2700K
- 20000 hours life
- Dimmable
- 25W and 40W Halogen replacement
- 100% retrofit

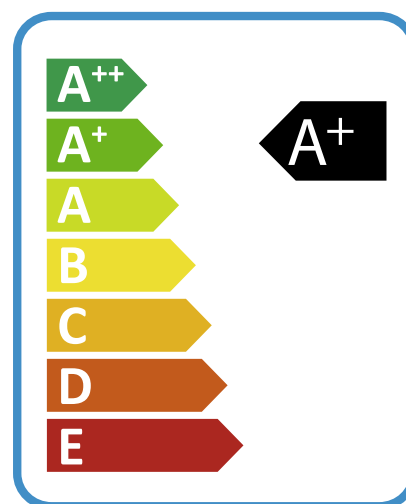
Application areas



Household



Hospitality



Compliance

- 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

25W replacement:

SKU	Description	Part Desc	Color	Base	Wattage [W]	Initial Lumens [lm]	CCT [K]	Life L70 [hrs]
93030094	LED4D/B35/827/E27/220-240V/FR	B35	White	E27	4	270	2700	20,000
93029539	LED4D/B35/827/E27/220-240V/CLS	B35	Clear	E27	4	270	2700	20,000
93030093	LED4D/B35/827/E14/220-240V/FR	B35	White	E14	4	270	2700	20,000
93030092	LED4D/B35/827/E14/220-240V/CLS	B35	Clear	E14	4	270	2700	20,000
93030091	LED4D/B35/827/B22/220-240V/CLS	B35	Clear	B22	4	270	2700	20,000
93029957	LED4D/B35/827/B15/220-240V/CLS	B35	Clear	B15	4	270	2700	20,000
93030259	LED4D/P45/827/E27/220-240V/FR	P45	White	E27	4	270	2700	20,000
93030258	LED4D/P45/827/E27/220-240V/CLS	P45	Clear	E27	4	270	2700	20,000
93030257	LED4D/P45/827/E14/220-240V/FR	P45	White	E14	4	270	2700	20,000
93030256	LED4D/P45/827/E14/220-240V/CLS	P45	Clear	E14	4	270	2700	20,000
93030255	LED4D/P45/827/B22/220-240V/FR	P45	White	B22	4	270	2700	20,000

40W replacement:

SKU	Description	Part Desc	Color	Base	Wattage [W]	Initial Lumens [lm]	CCT [K]	Life L70 [hrs]
93030254	LED6D/B38/827/E27/220-240V/FR	B38	White	E27	6	470	2700	20,000
93030253	LED6D/B38/827/E27/220-240V/CLS	B38	Clear	E27	6	470	2700	20,000
93030252	LED6D/B38/827/E14/220-240V/FR	B38	White	E14	6	470	2700	20,000
93030251	LED6D/B38/827/E14/220-240V/CLS	B38	Clear	E14	6	470	2700	20,000
93030120	LED6D/B38/827/B22/220-240V/FR	B38	White	B22	6	470	2700	20,000
93030119	LED6D/B38/827/B22/220-240V/CLS	B38	Clear	B22	6	470	2700	20,000
93030266	LED6D/P45/827/E27/220-240V/FR	P45	White	E27	6	470	2700	20,000
93030265	LED6D/P45/827/E27/220-240V/CLS	P45	Clear	E27	6	470	2700	20,000
93030264	LED6D/P45/827/E14/220-240V/FR	P45	White	E14	6	470	2700	20,000
93030263	LED6D/P45/827/E14/220-240V/CLS	P45	Clear	E14	6	470	2700	20,000

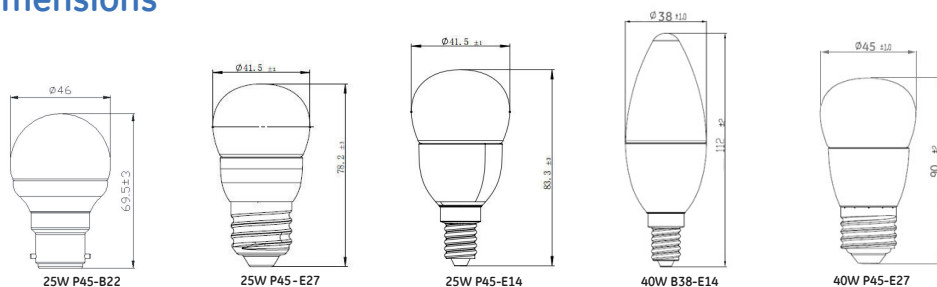
Characteristics

Ambient Temperature : -20°C to 40°C

Input Voltage : 220-240V AC 50/60hz nominal

CRI : >80

Dimensions



Operation and maintenance

- Store and use the lamps the same way as traditional incandescent lamps.
- Lamps should be kept free from contamination.
- Ensure lamp is cool before removing.
- Do not use the lamp if the bulb is broken.

GE LED Energy Smart™ - Crown Deco lamps are dimmable on leading edge dimmers, for more information please download the Dimming Compatibility List available on our website: <http://www.gelighting.com/LightingWeb/emea/products/dimming-compatibility/dimmer-compatibility.jsp>

www.gelighting.com

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