

---

## ECO SST CL A 20 W 230 V E27

CLASSIC ECO SUPERSTAR A | Halogen lamps, classic bulb shape



---

### Areas of application

- General illumination
- Mood lighting
- Entrance lighting
- Restaurants, hotels and similar prestigious applications

---

### Product benefits

- Simple direct replacement for conventional incandescent lamps
- The same pleasant quality of light as that of an incandescent lamp
- Instant 100 % light, no warm-up time
- Contains no mercury
- UV filter

---

### Product features

- 100 % dimmable
- Perfect color rendering ( $R_a : 100$ )
- Average life: 2,000 h



# Product datasheet

## Technical data

### Electrical data

Nominal wattage	20.00 W
Nominal voltage	230 V
Rated luminous flux	235 lm
Rated wattage	20.00 W
Claimed equiv. conventional lamp power	25 W
Power factor $\lambda$	1.00

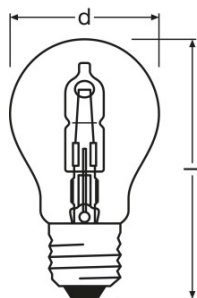
### Photometrical data

Nominal luminous flux	235 lm
Color temperature	2700 K
Light color as per EN 12464-1	Warm White
Color rendering index Ra	100

### Light technical data

Starting time	0.0 s
Warm-up time (60 %)	0.00 s

### Dimensions & weight



Diameter	55.0 mm
Overall length	97.0 mm
Length	94.0 mm
Light center length (LCL)	73.0 mm
Outer bulb	A55

### Lifespan

Nominal lamp life time	2000 h
------------------------	--------

## Product datasheet

Rated lamp life time	2000 h
Number of switching cycles	50000 <sup>1)</sup>
Lumen main.fact.at end of nom.life time	0.80

<sup>1)</sup> At 1 min on / 3 min off

### Additional product data

Base (standard designation)	E27
Lamp mercury content	0.0 mg
Mercury-free	Yes

### Capabilities

Burning position	Any
Dimmable	Yes

### Certificates & standards

Energy efficiency class	D
Energy consumption	20 kWh/1000h

### Country specific categorizations

ILCOS	HSGSA/C/UB-20-230-E27-73
Order reference	64541 A ECO 20W

# Product datasheet

## Light Distribution



## Spectral power distribution

## Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321927163	ECO SST CL A 20 W 230 V E27	Shipping carton box 25	291 mm x 110 mm x 291 mm	9.31 dm <sup>3</sup>	987.66 g
4008321927163	ECO SST CL A 20 W 230 V E27	Shipping carton box 20	286 mm x 105 mm x 234 mm	7.03 dm <sup>3</sup>	794.00 g
4052899159594	ECO SST CL A 20 W 230 V E27	Shipping carton box 20	458 mm x 136 mm x 150 mm	9.34 dm <sup>3</sup>	722.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

## References / Links

For an extended range for non-EU countries see

- ▶ [www.osram.com](http://www.osram.com)

## Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.