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## HAL SST CL A 46 W 240 V B22D

HALOGEN CLASSIC A | Halogen lamps, classic bulb shape



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### Areas of application

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

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### 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

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### Product features

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



## Technical data

### Electrical data

Nominal wattage	46.0 W
Nominal voltage	240 V
Rated wattage	46.00 W
Claimed equiv. conventional lamp power	60 W
Power factor $\lambda$	1.00

### Photometrical data

Nominal luminous flux	700 lm
Color temperature	2700 K
Light color (designation)	Warm White
Rated luminous flux	700 lm
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	96.0 mm
Length	93.0 mm
Light center length (LCL)	73.0 mm
Outer bulb	A55
Maximum diameter	56.0 mm

### Lifespan

Nominal lamp life time	2000 h
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)	B22d
Lamp mercury content	0.0 mg
Mercury-free	Yes

## Product datasheet

### Capabilities

Burning position	Any
Dimmable	Yes

### Country specific categorizations

ILCOS	HSGSA/F/UB-46-240-B22D-73
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### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321277244	HAL SST CL A 46 W 240 V B22D	Shipping carton box 20	287 mm x 107 mm x 229 mm	7.03 dm <sup>3</sup>	870.00 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.

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### References / Links

For an extended range for non-EU countries see

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

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### Disclaimer

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