

PRODUCT DATASHEET

HAL CL B 46 W 230 V E14

HALOGEN CLASSIC B | Halogen lamps, classic mini-candle shape



Areas of application

- General illumination
- Dining table 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

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

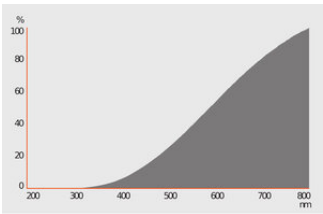
TECHNICAL DATA

Electrical data

Nominal wattage	46 W
Construction wattage	46.00 W
Nominal voltage	230 V
Claimed equiv. conventional lamp power	60 W
Power factor λ	1.00

Photometrical data

Luminous flux	700 lm
Luminous efficacy	15 lm/W
Lumen main.fact.at end of nom.life time	0.80
Light color (designation)	Warm White
Color temperature	2700 K
Color rendering index Ra	100
Light color	1027



349634_HAL_HV_AK

Light technical data

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

Dimensions & Weight

Overall length	104.00 mm
Light center length (LCL)	67.00 mm
Diameter	35.00 mm
Maximum diameter	36 mm
Product weight	18.00 g

Lifespan

Number of switching cycles	50000
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Additional product data

Base (standard designation)	E14
Mercury content	0.0 mg
Mercury-free	Yes
Design / version	Bulb

Capabilities

Dimmable	Yes
Burning position	Any

Certificates & Standards

Energy efficiency class	D
Energy consumption	46.00 kWh/1000h

Country-specific categorizations

ILCOS	HSGSB/C/UB-46-230-E14-67
Order reference	64543 B ECO SST

Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	E14
Length	97.00 mm
Height	35.00 mm
Width	35.00 mm

Safety advice

- Do not touch the lamp if broken.
- Must not be used if outer bulb is defective.
- Lamp to be used only in a closed luminaire.

DOWNLOAD DATA

Documents and certificates		Document name
	Declarations of conformity	SF FLAT RD SQ SEN P CPS

Photometric and lighting design files		Document name
	Spectral power distribution	349634_HAL_HV_AK

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321927309	Folding box 1	103 mm x 34 mm x 35 mm	23.00 g	0.12 dm ³
4008321408754	Bundle 5	37 mm x 102 mm x 182 mm	116.00 g	0.69 dm ³
4052899216891	Bundle 5	175 mm x 36 mm x 103 mm	93.00 g	0.65 dm ³
4008321927316	Shipping box 20	184 mm x 110 mm x 152 mm	570.00 g	3.08 dm ³

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.

DISCLAIMER

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