

# PRODUCT DATASHEET HAL CL A 57 W 240 V B22D

# HALOGEN CLASSIC 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 (Ra: 100)
- Average life: 2,000 h

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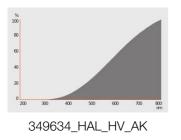
# **TECHNICAL DATA**

# Electrical data

Nominal wattage	57 W
Construction wattage	57.00 W
Nominal voltage	240 V
Claimed equiv. conventional lamp power	75 W
Power factor $\lambda$	1.00

#### Photometrical data

Luminous flux	915 lm
Luminous efficacy	16 lm/W
Lumen main.fact.at end of nom.life time	0.80
Light color (designation)	Warm White
Color temperature	2800 K
Color rendering index Ra	100
Light color	1028



# Light technical data

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

# Dimensions & Weight

Overall length	96.00 mm
Light center length (LCL)	73,0 mm
Diameter	55.00 mm
Maximum diameter	56 mm
Product weight	31.00 g

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#### Lifespan

Number of outitables outlas	F0000
Number of switching cycles	50000

# Additional product data

Base (standard designation)	B22d
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	57.00 kWh/1000h

#### Country-specific categorizations

ILCOS	HSGSA/C/UB-57-240-B22D-73
Order reference	64544 A ECO SST

# Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	B22d
Length	93.00 mm
Height	55.00 mm
Width	55.00 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

#### Photometric and lighting design files



Spectral power distribution

Document name

349634\_HAL\_HV\_AK

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# LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321403339	Folding box 1	97 mm x 56 mm x 56 mm	40.00 g	0.30 dm <sup>3</sup>
4008321403346	Shipping box 20	286 mm x 105 mm x 234 mm	910.00 g	7.03 dm <sup>3</sup>

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.