

## PRODUCT DATASHEET

### HAL CL A ES 70 W 220 V E27

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

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## TECHNICAL DATA

### Electrical data

Nominal wattage	70 W
Construction wattage	70.00 W
Nominal voltage	220 V
Claimed equiv. conventional lamp power	100 W
Power factor $\lambda$	1.00

### Photometrical data

Luminous flux	1000 lm
Luminous efficacy	14 lm/W
Lumen main.fact.at end of nom.life time	0.80
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	97.00 mm
Light center length (LCL)	73,0 mm
Diameter	55.00 mm
Maximum diameter	56 mm
Product weight	25.2 g

### Lifespan

Number of switching cycles	25000
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### Additional product data

Base (standard designation)	E27
Mercury content	0.0 mg
Mercury-free	Yes
Design / version	Bulb

### Capabilities

Dimmable	Yes
Burning position	Any

## Country-specific categorizations

ILCOS	HSGSA/C/UB-70-220-E27-73
Order reference	64547 A ES 70W

## Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	E27
Length	94.00 mm
Height	55.00 mm
Width	55.00 mm

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4052899072190	Folding box 1	56 mm x 56 mm x 97 mm	34.20 g	0.30 dm <sup>3</sup>
4052899072206	Bundle 10	280 mm x 112 mm x 97 mm	342.00 g	3.04 dm <sup>3</sup>
4052899072213	Shipping box 50	570 mm x 294 mm x 109 mm	2003.00 g	18.27 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

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