PRODUCT DATASHEET
HAL CL A 77 W 240 V E27

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 (R_a: 100)
- Average life: 2,000 h

non EU

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TECHNICAL DATA

Electrical data

Nominal wattage	77.00 W
Nominal voltage	240 V
Rated wattage	77.00 W
Power factor λ	1.00
Claimed equiv. conventional lamp power	100 W

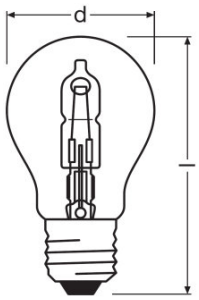
Photometrical data

Nominal luminous flux	1320 lm
Rated color temperature	2800 K
Light color (designation)	Warm White
Rated luminous flux	1320 lm
Color rendering index Ra	100
Lumen main.fact.at end of nom.life time	0.80
Color temperature	2800 K
Luminous flux	1320 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	97.0 mm
Length	94.0 mm
Light center length (LCL)	73.0 mm
Outer bulb	A55

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Maximum diameter	56.0 mm

Lifespan

Nominal lamp life time	2000 h
Rated lamp life time	2000 h
Number of switching cycles	50000

Additional product data

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

Capabilities

Burning position	Any
Dimmable	Yes

Certificates & standards

Energy consumption	77 kWh/1000h
Energy efficiency class	D

Country-specific categorizations

ILCOS	HSGSA/C/UB-77-240-E27-73

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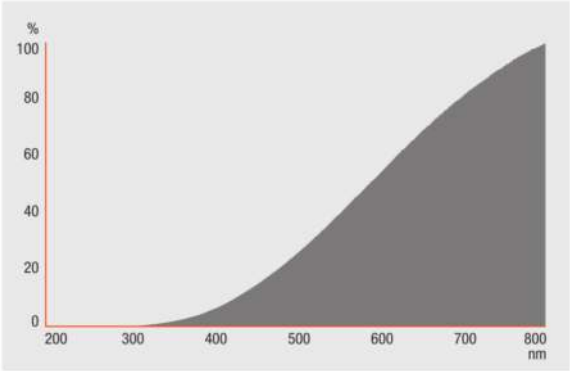
Light Distribution



Spectral power distribution

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321936059	Folding carton box 1	97 mm x 56 mm x 56 mm	34.20 g	0.30 dm^3
4008321403353	Shipping carton box 20	286 mm x 105 mm x 234 mm	794.00 g	7.03 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.

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