OSRAM

CL A HAL ECO PRO 116 W 230 V E27

HALOGEN ECO PRO CLASSIC A | Halogen lamps, classic bulb shape

- 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, can be thrown away with normal household waste
- UV filter

Product features

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

Technical data

Electrical data

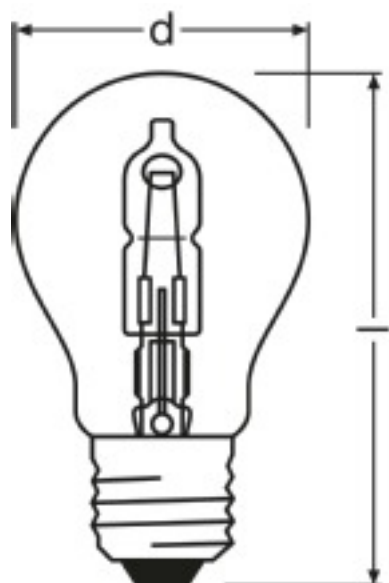|	
Rated wattage	116 W
Nominal wattage	116 W
Nominal voltage	230 V
Claimed equiv. conventional lamp power	150 W
Rated power factor λ	1.00

Light technical data

Light color as per EN 12464-1	Warm White
Nominal luminous flux	2135 lm
Rated luminous flux	2135 lm
Color temperature	2800 K
Color rendering index Ra	100
Starting time	0.0 s
Warm-up time (60 %)	0 s
Lumen main.fact.at end of nom.life time	0.80

Dimensions & weight

Length	94.0 mm
Overall length	97.0 mm
Diameter	55.0 mm
Light center length (LCL)	73.0 mm
Outer bulb	A55

Product line drawing with letters

Colors & materials

Lamp mercury content	0.0 mg
Mercury-free	Yes

Lifespan

Nominal lamp life time	2000 h
Rated lamp life time	2000 h
Number of switching cycles	50000 [1]

[1] At 1 min on / 3 min off

Additional product data

Base (standard designation)	E27
New article	NEW

Capabilities

Dimmable	Yes
Burning position	Any

Certificates & standards

EEI – Energy Label	C

Country specific categorizations

ILCOS	HSGSA/C/UB-116-230-E27
Order reference	64548 A PRO

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References / Links

For an extended range for non-EU countries see
▶ www.osram.com

Disclaimer

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

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