

PRODUCT DATASHEET

SPC.P OVEN CL 25 W 230 V E27

SPECIAL OVEN P | Incandescent lamps, classic mini-ball shape, for oven lighting



Areas of application

- Domestic baking ovens

Product features

- Ambient temperature: up to 300 °C



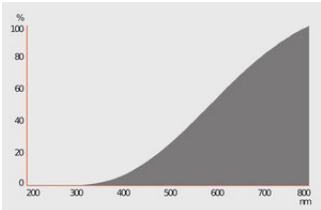
TECHNICAL DATA

Electrical data

Nominal wattage	25 W
Construction wattage	25.00 W
Nominal voltage	230 V
Power factor λ	1.00

Photometrical data

Luminous flux	180 lm
Nominal useful luminous flux 90°	180 lm
Luminous efficacy	7 lm/W
Lumen main.fact.at end of nom.life time	0.75
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	76.00 mm
Length with base excl. base pins/connection	73,00 mm
Light center length (LCL)	53,0 mm
Diameter	45,0 mm
Product weight	21.00 g

Additional product data

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

Capabilities

Dimmable	Yes
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Certificates & Standards

Energy efficiency class	G
Energy consumption	25.00 kWh/1000h

Country-specific categorizations

ILCOS	IBP/C-25-230-E27-45
Order reference	SPC.P OVEN CL 2


Energy labelling regulation data acc EU 2019/2015

Lighting technology used	OTHER
Non-directional or directional	NDLS
Mains or non-mains	MLS
Light source cap-type (or other electric interface)	E27
Connected light source (CLS)	No
Color-tuneable light source	No
Envelope	No
High luminance light source	No
Anti-glare shield	No
Correlated colour temperature type	SINGLE_VALUE
Length	76.00 mm
Height	45,0 mm
Width	45,0 mm
Chromaticity coordinate x	0.460
Chromaticity coordinate y	0.411
Beam angle correspondence	SPHERE_360
EPREL ID	1337663
Model number	AC12442

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.
- Not designed as a replacement for conventional lighting in private household.

DOWNLOAD DATA

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
4050300034669	Folding box 1	77 mm x 44 mm x 44 mm	27.00 g	0.15 dm ³
4008321187819	Bundle 5	44 mm x 80 mm x 224 mm	135.00 g	0.79 dm ³
4008321187826	Shipping box 50	456 mm x 87 mm x 231 mm	1515.00 g	9.16 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.