

PRODUCT DATASHEET

SPC.T CL 15 W 230 V E14

SPECIAL OVEN T | Incandescent lamps, tubular shape, for oven lighting



Areas of application

- Domestic baking ovens

Product features

- Ambient temperature: up to 300 °C



TECHNICAL DATA

Electrical data

Nominal wattage	15 W
Construction wattage	15.00 W
Nominal voltage	230 V
Nominal current	65 mA
Operating frequency	50/60 Hz
Mains frequency	50/60 Hz
Power factor λ	1.00

Photometrical data

Luminous flux	60 lm
Luminous efficacy	4 lm/W
Color temperature	2700 K
Color rendering index Ra	100
Light color	1027



349634_HAL_HV_AK

Light technical data

Starting time	< 0.5 s
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Dimensions & Weight

Overall length	54.00 mm
Length with base excl. base pins/connection	55.00 mm
Diameter	17,0 mm
Product weight	5.9 g

Temperatures & operating conditions

Ambient temperature range	-20...+300 °C
Maximum temperature at tc test point	300 °C

Lifespan

Lifespan L70/B50 at 25 °C	1000 h
Number of switching cycles	1000

Additional product data

Base (standard designation)	E14
Mercury-free	Yes

Capabilities

Dimmable	Yes
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Certificates & Standards

Energy efficiency class	G
Energy consumption	15.00 kWh/1000h
Type of protection	IP50
Photobiological safety group acc. to EN62778	RG0

Country-specific categorizations

ILCOS	IBT/C-15-230-E14-17
Order reference	SPECIAL. CL 15W

LOGISTICAL DATA

Temperature range at storage	-20...+80 °C
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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)	E14
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

Standby power	0 W
Claim of equivalent power	No
Length	54.00 mm
Height	17,0 mm
Width	17,0 mm
Chromaticity coordinate x	0.4168
Chromaticity coordinate y	0.4970
Beam angle correspondence	SPHERE_360
EPREL ID	714465

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

Documents and certificates		Document name
	Declarations of conformity	OVEN 15W 25W E14

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
4050300092928	Blister 1	140 mm x 120 mm x 18 mm	18.90 g	0.30 dm ³
4050300066639	Folding box 1	19 mm x 19 mm x 62 mm	8.90 g	0.02 dm ³
4050300093680	Shipping box 10	130 mm x 130 mm x 148 mm	264.00 g	2.50 dm ³
4050300098500	Shipping box 50	204 mm x 110 mm x 78 mm	496.00 g	1.75 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.