Product datasheet

HALOSTAR OVEN 5 W 12 V G4

HALOSTAR OVEN | Low-voltage halogen lamps with pin base for oven lighting



Areas of application

- Baking ovens

Product benefits

- Two to three times the luminous efficiency of conventional oven lighting
- Optimum halogen content for high temperatures
- Tempered pins for reliable contact at high temperatures
- Suitable for pyrolysis (permissible ambient temperature 450 °C)
- Contains no mercury

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Technical data

Electrical data

Nominal wattage	5.00 W
Nominal voltage	12 V
Rated wattage	5.00 W
Power factor λ	1.00

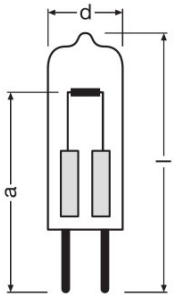
Photometrical data

Nominal luminous flux	60 lm
Light color (designation)	Warm White
Rated luminous flux	60 lm
Rated color temperature	2700 K
Color rendering index Ra	100
Lumen main.fact.at end of nom.life time	0.80

Light technical data

Starting time	0.0 s
Warm-up time (60 %)	0.00 s

Dimensions & weight



Diameter	10.0 mm
Length	33.0 mm
Overall length	33.0 mm
Light center length (LCL)	21.5 mm
Outer bulb	T10
Maximum diameter	10.0 mm

Lifespan

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Rated lamp life time	1000 h
Number of switching cycles	25000

Additional product data

Base (standard designation)	G4
Mercury content	0.0 mg
Mercury-free	Yes
Product remark	Heat-resistant up to 300°CLamp suitable for oven with high temperature self cleaning (Lamps must be switched off! Max. ambient temperature 450 °C)For use in shielded luminaires only

Capabilities

Burning position	Any
Dimmable	Yes

Certificates & standards

Energy efficiency class	B
Energy consumption	6 kWh/1000h

Country specific categorizations

ILCOS	HSGT/C/UB-5-12-G4-10/21,5

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300308029	HALOSTAR OVEN 5 W 12 V G4	Shipping carton box 40 Pieces Folding carton box	144 mm x 107 mm x 121 mm	1.86 dm^3	167.40 g

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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