

HALOSTAR OVEN 20 W 12 V G4

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



• 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, can be thrown away with normal household waste



Technical data

Electrical data

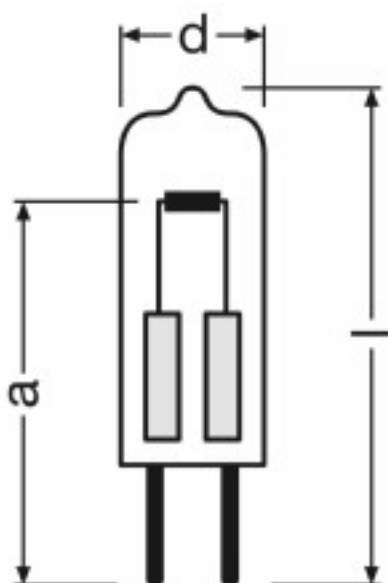
Rated wattage	20 W
Nominal wattage	20 W
Nominal voltage	12 V
Rated power factor λ	1.00

Light technical data

Light color as per EN 12464-1	Warm White
Nominal luminous flux	320 lm
Rated luminous flux	320 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

Overall length	31.0 mm
Diameter	10.0 mm
Light center length (LCL)	22.0 mm
Outer bulb	T10



Product line drawing with letters

Colors & materials

Lamp mercury content	0.0 mg
Mercury-free	Yes

Lifespan

Nominal lamp life time	2000 h ¹⁾
Rated lamp life time	2000 h
Number of switching cycles	1000000 ²⁾

¹⁾ Average lifespan at room temperature; higher temperature can reduce the lifespan

²⁾ At 1 s on / 1 s off

Additional product data

Base (standard designation)	G4
Footnote used only for product	Lamp 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

Dimmable	Yes
Burning position	Any
Non-standard conditions	Oven

Country specific categorizations

ILCOS	HSGST/C/UB-20-12-G4-10/21,5
Order reference	64428

Logistical Data

Product code	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Gross weight	Volume
4050300308050	Folding carton box 1	28 mm x 20 mm x 70 mm	4.00 g	0.04 dm ³
4050300942322	Shipping carton box 40	121 mm x 107 mm x 144 mm	178.60 g	1.86 dm ³



Packaging image

Disclaimer

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