

HALOSTAR OVEN 10 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



Product datasheet

Technical data

Electrical data

Nominal wattage	10.00 W
Nominal voltage	12 V
Rated wattage	10.00 W
Power factor λ	1.00

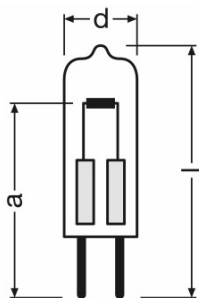
Photometrical data

Nominal luminous flux	140 lm
Color temperature	2800 K
Light color as per EN 12464-1	Warm White
Rated luminous flux	140 lm
Color rendering index Ra	100
Lumen main.fact.at end of nom.life time	0.80

Light technical data

Starting time	0.0 s
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Dimensions & weight



Product line drawing

Diameter	10.0 mm
Length	33.0 mm
Overall length	31.0 mm
Light center length (LCL)	21.5 mm
Outer bulb	T10

Product datasheet

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	50000 ²⁾

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

²⁾ At 1 min on / 3 min off

Additional product data

Base (standard designation)	G4
Footnote 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

Burning position	Any
Dimmable	Yes
Not for household illumination	Yes

Certificates & standards

Energy efficiency class	C
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Country specific categorizations

ILCOS	HSGT/C/UB-10-12-G4-10/21,5
Order reference	64418 10W 12V G

Country specific information

Product code	METEL code	SEG number	STK number	UK Org
4050300308081	OSRH64418	8326592	4730120	-

Product datasheet

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Volume	Gross weight
4050300302287	HALOSTAR OVEN 10 W 12 V G4	Folding carton box 600	- x - x -		
4050300302294	HALOSTAR OVEN 10 W 12 V G4	Shipping carton box 4800	150 mm x 285 mm x 310 mm	13.25 dm ³	5965.00 g
4050300308081	HALOSTAR OVEN 10 W 12 V G4	Folding carton box 1	25 mm x 23 mm x 70 mm	0.04 dm ³	5.20 g
4050300942339	HALOSTAR OVEN 10 W 12 V G4	Shipping carton box 40	121 mm x 107 mm x 144 mm	1.86 dm ³	196.00 g
4050300645414	HALOSTAR OVEN 10 W 12 V G4	Folding carton box 600	- x - x -		
4050300645421	HALOSTAR OVEN 10 W 12 V G4	Shipping carton box 4800	150 mm x 285 mm x 310 mm	13.25 dm ³	5965.00 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.