

HALOPIN ECO 33 W 230 V G9

HALOPIN ECO | Halogen lamps with G9 base



- General illumination
- Workplace lighting
- Lighting for reading
- Dining table lighting
- Mirror lighting
- Accent lighting
- Mood lighting

Product benefits

- Brilliant ECO accent lighting
- Incredibly small dimensions for revolutionary new luminaire designs
- Robust filament design thanks to innovative, unique bulb pinch technology
- Approved for use in open luminaires (to IEC 60598-1)
- Simple handling thanks to G9 plug-in base/holder system
- No transformer required
- UV filter
- Complies with IEC 60432-2 thanks to integrated fuse function

Product features

- Average life: 2,000 h
- Dimmable
- Color rendering index R_a : 100
- Design: two lengths 43 mm (short), 51 mm (long)
- Base: G9



Technical data

Electrical data

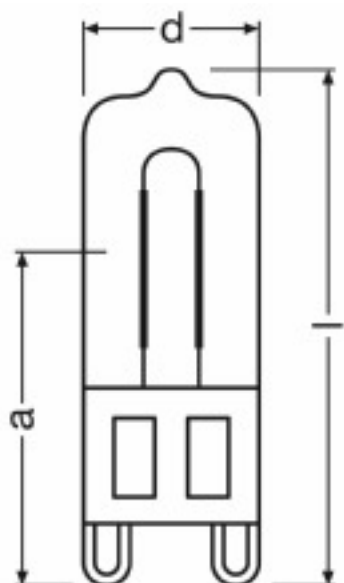
Rated wattage	33 W
Nominal wattage	33 W
Nominal voltage	230 V
Power factor λ	1.00
Energy consumption [AGGR]	33

Light technical data

Light color as per EN 12464-1	Warm White
Rated luminous flux	460 lm
Color temperature	2700 K
Color rendering index Ra	100
Starting time	0.0 s

Dimensions & weight

Length	43.0 mm
Overall length	43.0 mm
Diameter	14.0 mm
Light center length (LCL)	22.0 mm
Outer bulb	T13,3



Product line drawing

Colors & materials

Mercury-free	Yes
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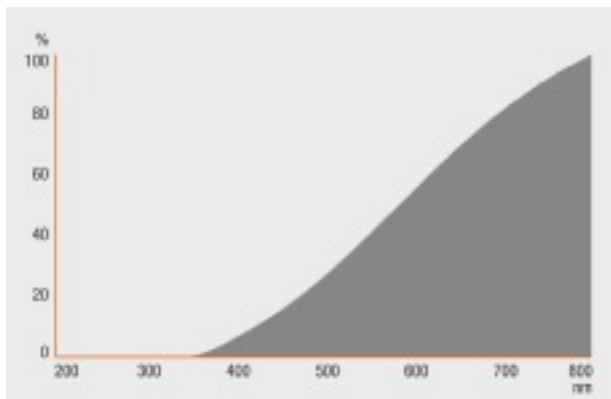
Lifespan

Nominal lamp life time	2000 h
Rated lamp life time	2000 h
Number of switching cycles	50000 ¹⁾

¹⁾ At 1 min on / 3 min off

Additional product data

Base (standard designation)	G9
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Spectral power distribution

Capabilities

Dimmable	Yes
Burning position	Any

Certificates & standards

Energy efficiency class [AGGR]	D
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Country specific categorizations

ILCOS	HSGST/C/UB-33-230-G9-22
Order reference	66733 ECO

Logistical Data

Product code	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Gross weight	Volume
4008321208668	Folding carton box 1	25 mm x 23 mm x 70 mm	6.29 g	0.04 dm ³
4008321208675	Shipping carton box 20	118 mm x 64 mm x 144 mm	136.00 g	1.09 dm ³

Disclaimer

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