
HALOSTAR 24 V 20 W 24 V G4

HALOSTAR 24 V | Low-voltage (24 V) pin based halogen lamps



Product benefits

- Base pins are tempered to protect against corrosion
- Axial filament ensures optimum directional light
- High illuminance level
- Contains no mercury

Product datasheet

Technical data

Electrical data

Nominal wattage	20.0 W
Nominal voltage	24.0 V
Rated wattage	20.00 W
Power factor λ	1.00

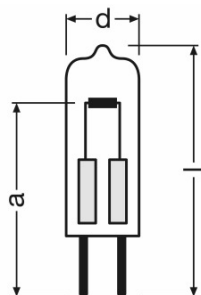
Photometrical data

Nominal luminous flux	320 lm
Color temperature	2900 K
Rated luminous flux	320 lm
Color rendering index Ra	100

Light technical data

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

Dimensions & weight



Diameter	10.0 mm
Overall length	33.0 mm
Light center length (LCL)	22.0 mm
Outer bulb	T10
Length	33.0 mm
Maximum diameter	10.0 mm

Lifespan

Nominal lamp life time	1000 h
Rated lamp life time	1000 h

Product datasheet

Number of switching cycles	25000 ¹⁾
Lumen main.fact.at end of nom.life time	0.80

¹⁾ At 1 min on / 3 min off

Additional product data

Base (standard designation)	G4
Lamp mercury content	0.0 mg
Mercury-free	Yes
Product remark	Quick-acting miniature fuse needed acc. to EN60432-2

Capabilities

Burning position	Any
Dimmable	Yes

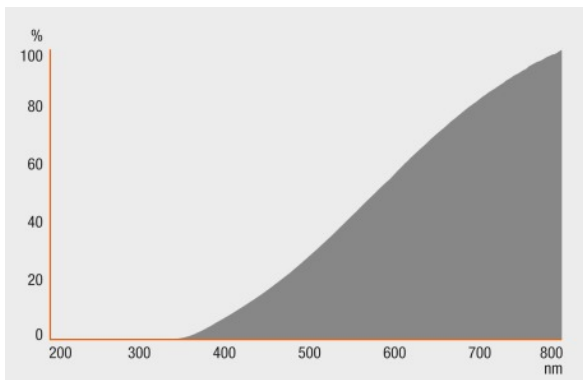
Certificates & standards

Energy efficiency class	C
Energy consumption	22 kWh/1000h

Country specific categorizations

ILCOS	HSG/C/UB-20-24-G4-10/22
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Light Distribution



Spectral power distribution

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300335513	HALOSTAR 24 V 20 W 24 V G4	Shipping carton box 40	144 mm x 107 mm x 121 mm	1.86 dm ³	184.67 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.