OSRAM

HALOSTAR 10 W 12 V G4

HALOSTAR STARLITE | Low-voltage halogen lamps with pin base and axial filament

Areas of application

- General illumination
- Entrance lighting
- Accent lighting
- Lighting for reading
- Garden lighting
- Shops
- Restaurants, hotels and similar prestigious applications
- Offices, public buildings

Product benefits

- Brilliant accent light
- Incredibly small dimensions for revolutionary new luminaire designs
- Approved for use in open luminaires (to IEC 60598-1)
- Axial filament for optimum directional light
- Special pins for corrosion protection
- UV filter
- Contains no mercury

Product features

- Average life: 4,000 h
- 100 % dimmable
- Color rendering index R_a: 100

Product datasheet

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	130 lm
Color temperature	2800 K
Light color as per EN 12464-1	Warm White
Rated luminous flux	130 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
Warm-up time (60 %)	0.00 s

Dimensions & weight
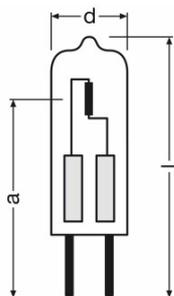
Diameter	10.0 mm
Overall length	33.0 mm
Light center length (LCL)	22.0 mm
Length	33.0 mm
Outer bulb	T10

Lifespan

Nominal lamp life time	4000 h

Product datasheet

Rated lamp life time	4000 h
Number of switching cycles	100000 [1]

[1] At 1 min on / 3 min off

Additional product data

Base (standard designation)	G4
Lamp mercury content	0.0 mg
Mercury-free	Yes

Capabilities

Burning position	Any
Dimmable	Yes

Certificates & standards

Energy efficiency class	C
Energy consumption	11 kWh/1000h

Country specific categorizations

ILCOS	HSGST/C/UB-10-12-G4-10/22
Order reference	64415 S AX 10W

Product datasheet

Light Distribution
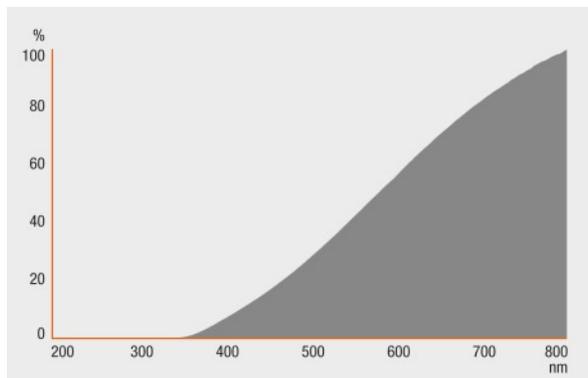
Spectral power distribution

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300335087	HALOSTAR 10 W 12 V G4	Shipping carton box 40	144 mm x 107 mm x 121 mm	1.86 dm³	202.67 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.