

HALOSTAR 20 W 12 V G4

HALOSTAR Standard | Low-voltage halogen lamps with pin base



Areas of application

- General illumination
- Kitchen lighting
- Mirror lighting
- Lighting for reading
- Entrance 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)
- UV filter
- Contains no mercury

Product features

- Average life: 2,000 h
- 100 % dimmable
- Color rendering index R_a : 100

Technical data

Electrical data

Nominal wattage	20.00 W
Nominal voltage	12 V
Rated wattage	20.00 W
Power factor λ	1.00
Energy consumption	22 kWh/1000h

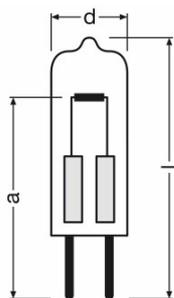
Photometrical data

Nominal luminous flux	320 lm
Color temperature	2800 K
Light color as per EN 12464-1	Warm White
Rated luminous flux	320 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



Product line drawing

Diameter	10.0 mm
Overall length	33.0 mm
Light center length (LCL)	22.0 mm
Length	33.0 mm

Product datasheet

Outer bulb	T10
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Colors & materials

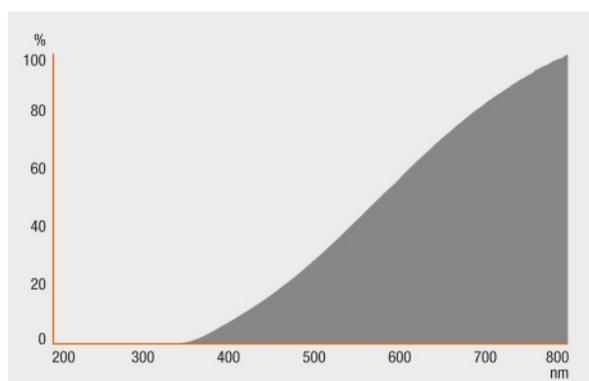
Lamp mercury content	0.0 mg
Mercury-free	Yes

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



Spectral power distribution

Base (standard designation)	G4
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Capabilities

Burning position	Any
Dimmable	Yes

Certificates & standards

Energy efficiency class	C
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Product datasheet

Country specific categorizations

ILCOS	HSGST/C/UB-20-12-G4-10/22
Order reference	64425 ST 20W 12

Country specific information

Product code	METEL code	SEG number	STK number	UK Org
4050300003924	OSRH64425	8326554	4739470	-

Product datasheet

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Volume	Gross weight
4050300003924	HALOSTAR 20 W 12 V G4	Folding carton box 1	25 mm x 23 mm x 70 mm	0.04 dm ³	16.36 g
4008321917966	HALOSTAR 20 W 12 V G4	Bundle 5	115 mm x 55 mm x 39 mm	0.25 dm ³	20.67 g
4008321917973	HALOSTAR 20 W 12 V G4	Shipping carton box 40	121 mm x 139 mm x 127 mm	2.14 dm ³	204.25 g
4050300942261	HALOSTAR 20 W 12 V G4	Shipping carton box 40	121 mm x 107 mm x 144 mm	1.86 dm ³	202.63 g
4050300991696	HALOSTAR 20 W 12 V G4	Folding carton box 1	28 mm x 20 mm x 70 mm	0.04 dm ³	4.00 g
4050300991702	HALOSTAR 20 W 12 V G4	Shipping carton box 40	121 mm x 107 mm x 144 mm	1.86 dm ³	191.00 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.