

PRODUCT DATASHEET

HALOSTAR STARLITE 20 W 12 V G4

HALOSTAR STARLITE 2000 | Low-voltage halogen lamps with pin base



AREAS OF APPLICATION

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

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: 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
Claimed equiv. conventional lamp power	20 W

Photometrical data

Nominal luminous flux	375 lm
Rated color temperature	2800 K
Light color (designation)	Warm White
Rated luminous flux	375 lm
Color rendering index Ra	100
Color temperature	2800 K
Luminous flux	375 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

Lifespan

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

Additional product data

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

Capabilities

Burning position	Any
Dimmable	Yes

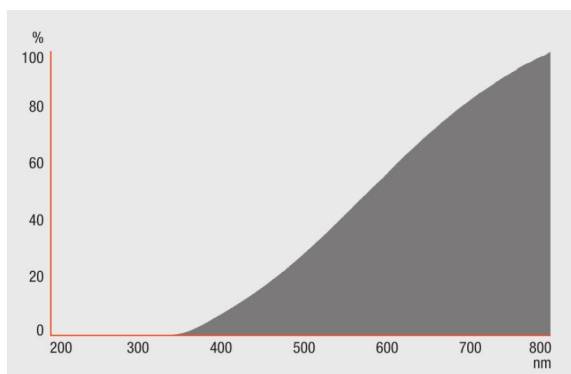
Certificates & standards

Energy consumption	22 kWh/1000h
Energy efficiency class	C

Country-specific categorizations

ILCOS	HSGST/C/UB-20-12-G4-10/22
-------	---------------------------

Light Distribution



Spectral power distribution

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075094215	Folding carton box 1	25 mm x 23 mm x 70 mm	3.10 g	0.04 dm ³
4058075094222	Shipping carton box 40	144 mm x 107 mm x 121 mm	165.00 g	1.86 dm ³
4058075164253	Bundle 10	126 mm x 47 mm x 71 mm	26.00 g	0.42 dm ³
4058075164260	Shipping carton box 200	485 mm x 137 mm x 154 mm	594.00 g	10.23 dm ³
4058075164277	Bundle 5	115 mm x 25 mm x 70 mm	24.00 g	0.20 dm ³
4058075164284	Shipping carton box 40	144 mm x 107 mm x 121 mm	165.00 g	1.86 dm ³
4058075103634	Unpacked 1	- x - x -	1.00 g	
4058075103641	Shipping carton box 5000	410 mm x 310 mm x 435 mm	7875.00 g	55.29 dm ³

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.