

PRODUCT DATASHEET

HALOSTAR STARLITE 5 W 12 V G4

HALOSTAR STARLITE® | 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

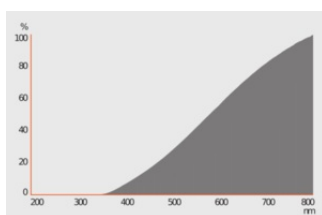
TECHNICAL DATA

Electrical data

Nominal wattage	5 W
Construction wattage	5.00 W
Nominal voltage	12 V
Power factor λ	1.00

Photometrical data

Luminous flux	55 lm
Luminous efficacy	11 lm/W
Lumen main.fact.at end of nom.life time	0.80
Light color (designation)	Warm White
Color temperature	2700 K
Color rendering index Ra	100
Light color	1027
UV protection	Yes



Light technical data

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

Dimensions & Weight

Overall length	33.00 mm
Light center length (LCL)	22,0 mm
Diameter	10,0 mm
Maximum diameter	10 mm
Product weight	1.07 g

Lifespan

Nominal lamp life time	4000 h
Number of switching cycles	100000

Additional product data

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

Capabilities

Dimmable	Yes
Burning position	Any

Certificates & Standards

Energy efficiency class	B
Energy consumption	5.30 kWh/1000h



Country-specific categorizations

ILCOS	HSGST/C/UB-5-12-G4-10/22
Order reference	64405 S

Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	G4
Length	33.00 mm
Height	10,0 mm
Width	10,0 mm

DOWNLOAD DATA

DOWNLOAD DATA	
	CAD data 3-dim 320843_HALOSTAR STARLITE
	CAD data 3-dim 320889_HALOSTAR STARLITE

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4050300335063	Unpacked 1	30 mm x 8 mm x 10 mm	2.00 g	0.00 dm ³
4008321914194	Shipping box 5,000	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.