

PRODUCT DATASHEET HALOSTAR SST 2000 14 W 12 V G4

HALOSTAR® SUPERSTAR 2000 | Low-voltage halogen lamps with pin base



Areas of application

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

Product benefits

- Brilliant accent lighting
- Significantly lower CO₂ emissions compared to standard version
- High luminous efficacy compared with standard lamps
- Incredibly small dimensions for revolutionary new luminaire designs
- Approved for use in open luminaires (to IEC 60598-1)
- UV filter

Product features

- Average life: 2,000 h
- 100 % dimmable
- Color rendering index R_a: 100
- Base: G4, GY6.35



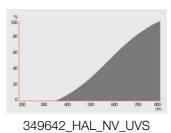
TECHNICAL DATA

Electrical data

Nominal wattage	14 W
Construction wattage	14.00 W
Nominal voltage	12 V
Claimed equiv. conventional lamp power	25 W
Power factor λ	1.00

Photometrical data

Luminous flux	210 lm
Luminous efficacy	15 lm/W
Light color (designation)	Warm White
Color temperature	2900 K
Color rendering index Ra	100
Light color	1029



Light technical data

Starting time 0 s

Dimensions & Weight

Overall length	33.00 mm
Light center length (LCL)	22,0 mm
Diameter	10,0 mm
Product weight	1.2 g

Additional product data

Dimmable Yes Burning position Any Certificates & Standards Energy efficiency class G Energy consumption 14.00 kWh/1000h Country-specific categorizations ILCOS HSGST/UB-14-12-G4 Order reference 67422 ECO ST		
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Beam angle correspondence SPHERE_360	Chromaticity coordinate x	0.444
	Chromaticity coordinate y	0.406
EPREL ID 714443	Beam angle correspondence	SPHERE_360
	EPREL ID	714443

Safety advice

- Do not touch the lamp if broken.

- Must not be used if outer bulb is defective.
- Lamp to be used only in a closed luminaire.

DOWNLOAD DATA

	Documents and certificates	Document name	
PDF	Declarations of conformity	CE Declaration HAL LOW VOLT	

Photometric and lighting design files	Document name
Spectral power distribution	349642_HAL_NV_UVS

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4052899195271	Blister 2	140 mm x 120 mm x 14 mm	13.40 g	0.24 dm ³
4008321990181	Blister 1	119 mm x 25 mm x 98 mm	6.33 g	0.29 dm ³
4052899195288	Shipping box 20	164 mm x 148 mm x 130 mm	187.00 g	3.16 dm ³
4008321990198	Shipping box 10	164 mm x 130 mm x 148 mm	202.10 g	3.16 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.