

PRODUCT DATASHEET HALOSTAR STARLITE 50 W 12 V GY6.35

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 Ra: 100



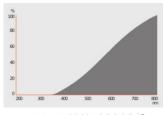
TECHNICAL DATA

Electrical data

Nominal wattage	50 W
Construction wattage	50.00 W
Nominal voltage	12 V

Photometrical data

Luminous flux	910 lm
Luminous efficacy	18 lm/W
Light color (designation)	Warm White
Color temperature	2950 K
Color rendering index Ra	100
Light color	1029
UV protection	Yes



349642_HAL_NV_UVS

Light technical data

Starting time	0.0 s
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Dimensions & Weight

Overall length	44.00 mm
Light center length (LCL)	30,0 mm
Diameter	12.00 mm
Product weight	2.2 g

Lifespan

Number of switching cycles	50000

Additional product data

Dimmable Yes Burning position Any Certificates & Standards Energy efficiency class G Energy consumption 50.00 kWh/1000h Country-specific categorizations ILCOS HSGST/C/UB-50-12-GY6.35-12/30 Order reference 64440 S AX 50W			
Capabilities Dimmable Burning position Any Certificates & Standards Energy efficiency class Energy consumption Country-specific categorizations ILCOS ILCOS ILCOS Order reference Energy labelling regulation data acc EU 2019/2015 Lighting technology used OTHER Non-directional or directional NoLS Mains or non-mains Light source cap-type (or other electric interface) Color-tuneable light source (CLS) Color-tuneable light source Energy labelling regulation Anti-glare shield No Correlaced account remperature type Sinkle_VALUE Celain of equivalent power Mo Correlaced colour temperature type Caim of equivalent power Mo Chromaticity coordinate x Account of the control of	Base (standard designation)	GY6.35	
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Beam angle correspondence SPHERE_360 EPREL ID 714472	Chromaticity coordinate x	0.444	
EPREL ID 714472	Chromaticity coordinate y	0.406	
	Beam angle correspondence	SPHERE_360	
Model number AC35301	EPREL ID	714472	
	Model number	AC35301	

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
4058075094277	Folding box 1	25 mm x 23 mm x 70 mm	4.20 g	0.04 dm ³
4058075307728	Bundle 2	23 mm x 50 mm x 70 mm	9.00 g	0.08 dm ³
4058075094284	Shipping box 40	144 mm x 107 mm x 121 mm	209.00 g	1.86 dm ³
4058075307735	Shipping box 16	192 mm x 59 mm x 80 mm	111.00 g	0.91 dm ³
4058075307742	Shipping box 192	366 mm x 201 mm x 176 mm	1495.00 g	12.95 dm³

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.