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 R_a: 100

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TECHNICAL DATA

Electrical data

Nominal wattage	50.00 W
Nominal voltage	12 V
Rated wattage	50.00 W
Power factor λ	1.00
Claimed equiv. conventional lamp power	50 W

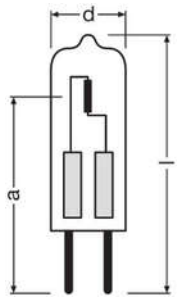
Photometrical data

Nominal luminous flux	1185 lm
Rated color temperature	2950 K
Light color (designation)	Warm White
Rated luminous flux	1185 lm
Color rendering index Ra	100
Color temperature	2950 K
Luminous flux	1185 lm
Color rendering index Ra	100

Light technical data

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

Dimensions & weight



Diameter	12.0 mm
Overall length	44.0 mm
Light center length (LCL)	30.0 mm
Outer bulb	T12
Length	44.0 mm

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Lifespan

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

Additional product data

Base (standard designation)	GY6.35
Mercury content	0.0 mg
Mercury-free	Yes

Capabilities

Burning position	Any
Dimmable	Yes

Certificates & standards

Energy consumption	54 kWh/1000h
Energy efficiency class	C

Country-specific categorizations

ILCOS	HSGST/C/UB-50-12-GY6.35-12/30

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075094277	HALOSTAR STARLITE 50 W 12 V GY6.35	Shipping carton box 40	144 mm x 107 mm x 121 mm	1.86 dm^3	209.00 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.

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