

PRODUCT DATASHEET

HALOSTAR STARLITE 20 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

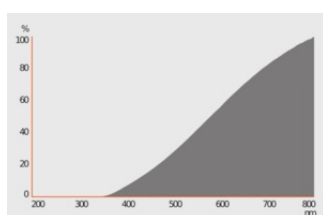
TECHNICAL DATA

Electrical data

Nominal wattage	20 W
Construction wattage	20.00 W
Nominal voltage	12 V

Photometrical data

Luminous flux	300 lm
Luminous efficacy	15 lm/W
Light color (designation)	Warm White
Color temperature	2800 K
Color rendering index Ra	100
Light color	1028
UV protection	Yes



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 mm
Product weight	2.1 g

Lifespan

Lifespan	2000 h
Number of switching cycles	50000

Additional product data

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

Capabilities

Dimmable	Yes
Burning position	Any

Certificates & Standards

Energy efficiency class	G
Energy consumption	20.00 kWh/1000h


Country-specific categorizations

ILCOS	HSGST/C/UB-20-12-GY6.35-12/30
Order reference	64427 S

Energy labelling regulation data acc EU 2019/2015

Lighting technology used	OTHER
Non-directional or directional	NDLS
Mains or non-mains	NMLS
Light source cap-type (or other electric interface)	GY6.35
Connected light source (CLS)	No
Color-tuneable light source	No
Envelope	No
High luminance light source	No
Anti-glare shield	No
Correlated colour temperature type	SINGLE_VALUE
Claim of equivalent power	No
Length	44.00 mm
Height	12 mm
Width	12 mm
Chromaticity coordinate x	0.452
Chromaticity coordinate y	0.409
Beam angle	SPHERE_360
EPREL ID	714475
Model number	AC35318,AC35318,AC35318

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	CAD data 3-dim 320845_HALOSTAR STARLITE

LOGISTICAL DATA