

PRODUCT DATASHEET

HALOSTAR STARLITE 35 W 12 V GY6.35

HALOLINE® PRO | Double ended halogen lamps with tube 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	35 W
Nominal voltage	12 V
Claimed equiv. conventional lamp power	35 W
Power factor λ	1,00

Photometrical data

Luminous flux	765 lm
Luminous efficacy	21 lm/W
Light color (designation)	Warm White
Color temperature	2900 K
Color rendering index Ra	100
Light color	1029
UV protection	Yes

Light technical data

Warm-up time (60 %)	0.00 s
Starting time	0 s

Dimensions & weight

Overall length	44.00 mm
Length	44.00 mm
Light center length (LCL)	30,0 mm
Diameter	12 mm
Product weight	2.1 g

Lifespan

Nominal 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

Dimmable	Yes
Burning position	Any



Certificates & standards

Energy efficiency class	C
Energy consumption	38.00 kWh/1000h

Country-specific categorizations

ILCOS	HSGST/C/UB-35-12-GY6.35-12/30
Order reference	64432 S

DOWNLOAD DATA

DOWNLOAD DATA	
	CAD data 3-dim 320844_HALOSTAR STARLITE
	CAD data 3-dim 320845_HALOSTAR STARLITE

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075094253	Folding box 1	25 mm x 23 mm x 70 mm	4.10 g	0.04 dm ³
4058075307810	Bundle 2	23 mm x 50 mm x 70 mm	9.00 g	0.08 dm ³
4058075094260	Shipping box 40	144 mm x 107 mm x 121 mm	205.00 g	1.86 dm ³
4058075307827	Shipping box 16	192 mm x 59 mm x 80 mm	110.00 g	0.91 dm ³
4058075307834	SHIPPING BOX FOR 5TH-LEVEL 192	366 mm x 201 mm x 176 mm	1476.00 g	12.95 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.