
Product datasheet

HALOSTAR PRO 50 W 12 V GY6.35

HALOSTAR PRO | Low-voltage halogen lamps with pin base



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

- 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 Contains no mercury

Product datasheet

Technical data

Electrical data

Nominal wattage	50.00 W
Nominal voltage	12 V
Rated wattage	50.00 W
Claimed equiv. conventional lamp power	75 W

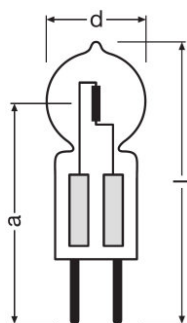
Photometrical data

Nominal luminous flux	1180 lm
Light color (designation)	Warm White
Rated luminous flux	1180 lm
Rated color temperature	3000 K
Color rendering index Ra	100
Lumen main.fact.at end of nom.life time	0.80
Color temperature	3000 K
Luminous flux	1180 lm

Light technical data

Starting time	0.0 s
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Dimensions & weight



Diameter	12.0 mm
Overall length	44.0 mm
Light center length (LCL)	30.0 mm
Length	44.0 mm
Outer bulb	E12
Product weight	1.58 g
Maximum diameter	12.0 mm

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Lifespan

Rated lamp life time	4000 h
Number of switching cycles	100000

Additional product data

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

Capabilities

Burning position	Any
Dimmable	Yes

Certificates & standards

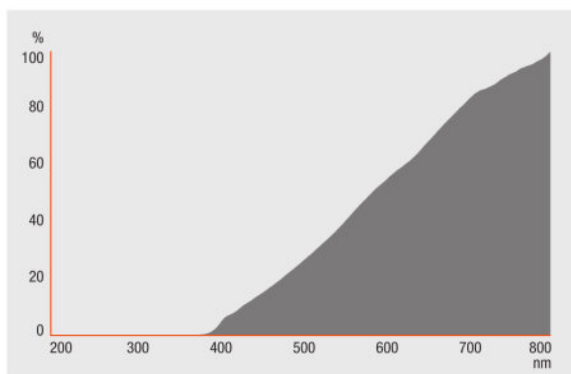
Energy efficiency class	B
Energy consumption	54 kWh/1000h

Country specific categorizations

ILCOS	HSGS/C/AXUBIB-50-12-GY6.35-12/30
Order reference	64440 PRO 50W 1

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Light Distribution



HAL_IRC

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300615936	HALOSTAR PRO 50 W 12 V GY6.35	Shipping carton box 40 Pieces Folding carton box	144 mm x 107 mm x 121 mm	1.86 dm ³	199.00 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.