

HALOSTAR 50 W 12 V GY6.35

HALOSTAR Standard | Low-voltage halogen lamps with pin base



- General illumination
- Kitchen lighting
- Mirror lighting
- Lighting for reading
- Entrance lighting
- Shops
- Restaurants, hotels and similar prestigious applications
- Offices, public buildings

Product benefits

- Brilliant accent light
- Incredibly small dimensions for revolutionary new luminaire designs
- Approved for use in open luminaires (to IEC 60598-1)
- UV filter
- Contains no mercury, can be thrown away with normal household waste

Product features

- Average life: 2,000 h
- 100 % dimmable
- Color rendering index R_a : 100
- Base: G4, GY6.35

Technical data

Electrical data

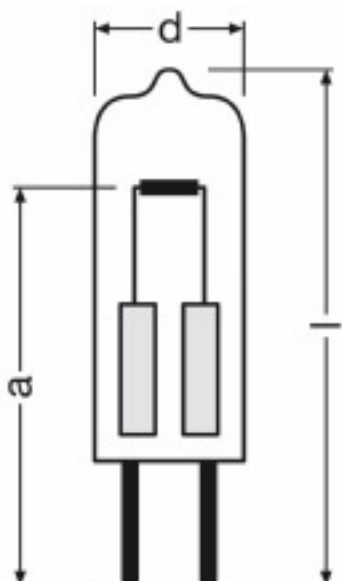
Rated wattage	50 W
Nominal wattage	50 W
Nominal voltage	12 V
Rated power factor λ	1.00

Light technical data

Nominal luminous flux	720 lm
Rated luminous flux	910 lm
Color temperature	3000 K
Color rendering index Ra	100
Starting time	0.0 s
Warm-up time (60 %)	0 s
Lumen main.fact.at end of nom.life time	0.80

Dimensions & weight

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

*Product line drawing with letters***Colors & materials**

Lamp mercury content	0.0 mg
Mercury-free	Yes

Lifespan

Nominal lamp life time	2000 h
Rated lamp life time	2000 h
Number of switching cycles	1000000 ¹⁾

¹⁾ At 1 s on / 1 s off

Additional product data

Base (standard designation)	GY6.35
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Capabilities

Dimmable	Yes
Burning position	Any

Country specific categorizations

ILCOS	HSGST/C/UB-50-12-GY6,35-12/30
Order reference	64440

Logistical Data

Product code	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Gross weight	Volume
4050300324432	Folding carton box 1	37 mm x 23 mm x 80 mm	25.38 g	0.07 dm ³
4050300942216	Shipping carton box 40	121 mm x 138 mm x 126 mm	273.29 g	2.10 dm ³

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.