

## HALOSTAR 50 W 24 V GY6.35

HALOSTAR 24 V | Low-voltage (24 V) pin based halogen lamps



### Product benefits

- Base pins are tempered to protect against corrosion
- Axial filament ensures optimum directional light
- High illuminance level
- Contains no mercury



## Technical data

### Electrical data

Nominal wattage	50.00 W
Nominal voltage	24 V
Rated wattage	50.00 W
Power factor $\lambda$	1.00
Energy consumption	53 kWh/1000h

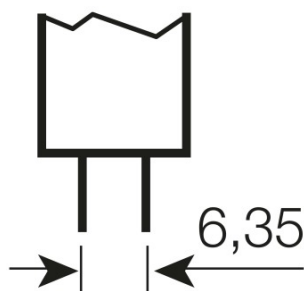
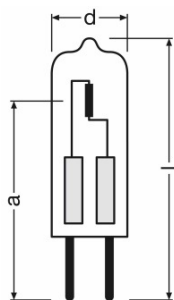
### Photometrical data

Nominal luminous flux	900 lm
Color temperature	3000 K
Light color as per EN 12464-1	Warm White
Rated luminous flux	900 lm
Color rendering index Ra	100
Lumen main.fact.at end of nom.life time	0.80

### Light technical data

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

### Dimensions & weight



Product line drawing

Base

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

## Product datasheet

<b>Length</b>	44.0 mm
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### Colors & materials

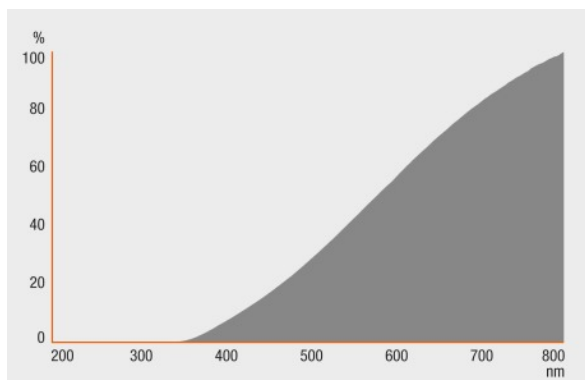
<b>Lamp mercury content</b>	0.0 mg
<b>Mercury-free</b>	Yes

### Lifespan

<b>Nominal lamp life time</b>	2000 h
<b>Rated lamp life time</b>	2000 h
<b>Number of switching cycles</b>	50000 <sup>1)</sup>

<sup>1)</sup> At 1 min on / 3 min off

### Additional product data



### Spectral power distribution

<b>Base (standard designation)</b>	GY6.35
<b>Footnote only for product</b>	Quick-acting miniature fuse needed acc. to EN60432-2

### Capabilities

<b>Burning position</b>	Any
<b>Dimmable</b>	Yes

## Product datasheet

### Certificates & standards

Energy efficiency class	C
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### Country specific categorizations

ILCOS	HSGT/C/UB-50-24-GY6.35-12/30
Order reference	64445 U AX 50W

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### Country specific information

Product code	METEL code	SEG number	STK number	UK Org
4050300335544	OSRH64445U	8326610	4739610	-

## Product datasheet

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### Logistical Data

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Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Volume	Gross weight
4050300335544	HALOSTAR 50 W 24 V GY6.35	Folding carton box 1	25 mm x 23 mm x 70 mm	0.04 dm <sup>3</sup>	4.22 g
4008321623409	HALOSTAR 50 W 24 V GY6.35	Shipping carton box 40	121 mm x 133 mm x 127 mm	2.04 dm <sup>3</sup>	239.33 g

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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.

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### Disclaimer

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