

HALOSTAR 35 W 12 V GY6.35

HALOSTAR Standard | Low-voltage halogen lamps with pin base



Areas of application

- 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

Product features

- Average life: 2,000 h
- 100 % dimmable
- Color rendering index R_a : 100

Product datasheet

Technical data

Electrical data

Nominal wattage	35.00 W
Nominal voltage	12 V
Rated wattage	35.00 W
Power factor λ	1.00
Energy consumption	38 kWh/1000h

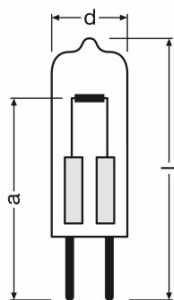
Photometrical data

Nominal luminous flux	600 lm
Color temperature	2900 K
Light color as per EN 12464-1	Warm White
Rated luminous flux	630 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

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

Product datasheet

Outer bulb	T12
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Colors & materials

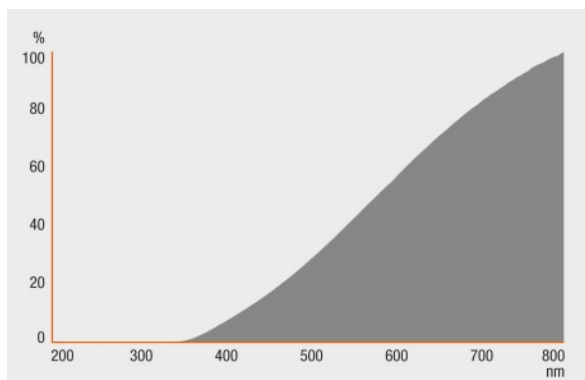
Lamp mercury content	0.0 mg
Mercury-free	Yes

Lifespan

Nominal lamp life time	2000 h
Rated lamp life time	2000 h
Number of switching cycles	50000 ¹⁾

¹⁾ At 1 min on / 3 min off

Additional product data



Spectral power distribution

Base (standard designation)	GY6.35
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Capabilities

Burning position	Any
Dimmable	Yes

Certificates & standards

Energy efficiency class	C
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Product datasheet

Country specific categorizations

ILCOS	HSGST/C/UB-35-12-GY6.35-12/30
Order reference	64432 35W 12V G

Country specific information

Product code	METEL code	SEG number	STK number	UK Org
4008321054807	OSRH64432IR	-	-	-
4050300364629	OSRH64432	8326558	4739602	-

Product datasheet

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Volume	Gross weight
4008321054807	HALOSTAR 35 W 12 V GY6.35	Bag 1	- x - x -		
4008321054814	HALOSTAR 35 W 12 V GY6.35	Shipping carton box 400	140 mm x 150 mm x 285 mm	5.99 dm ³	1797.00 g
4050300364629	HALOSTAR 35 W 12 V GY6.35	Folding carton box 1	25 mm x 23 mm x 70 mm	0.04 dm ³	22.08 g
4050300942162	HALOSTAR 35 W 12 V GY6.35	Shipping carton box 40	121 mm x 133 mm x 128 mm	2.06 dm ³	260.09 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.