HALOSTAR ECO 60 W 12 V GY6.35

HALOSTAR ECO | Low-voltage halogen lamps with pin base and axial filament



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

Product benefits

- Brilliant ECO accent lighting
- Significantly lower CO_2 emissions
- 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, can be thrown away with normal household waste

Product features

- Average life: 4,000 h
- 100 % dimmable
- Color rendering index R_a: 100
- Base: G4, GY6.35

© 2013, OSRAM GmbH. All rights reserved.

Technical data

Electrical data

Rated wattage	60 W
Nominal wattage	60 W
Nominal voltage	12 V
Power factor λ	1.00

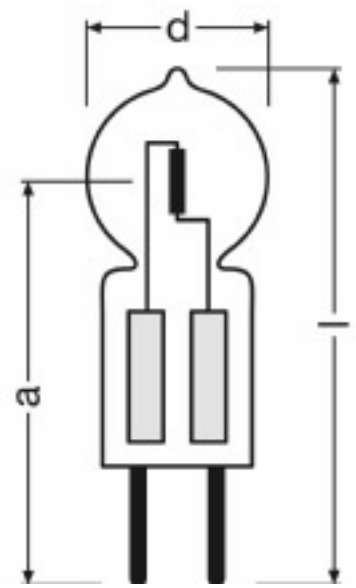
Light technical data

Light color as per EN 12464-1	Warm White
Nominal luminous flux	1650 lm
Rated luminous flux	1650 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	E12

© 2013, OSRAM GmbH. All rights reserved.



Product line drawing with letters

Colors & materials

Lamp mercury content	0.0 mg
Mercury-free	Yes

Lifespan

Nominal lamp life time	4000 h
Rated lamp life time	4000 h
Number of switching cycles	1000000 [1)]

[1)] At 1 min on / 3 min off

Additional product data

Base (standard designation)	GY6.35

© 2013, OSRAM GmbH. All rights reserved.

Capabilities

Dimmable	Yes
Burning position	Any

Country specific categorizations

ILCOS	HSGST/UB/UI-65-12-GY6,35
Order reference	64447 ECO

© 2013, OSRAM GmbH. All rights reserved.

Disclaimer

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

© 2013, OSRAM GmbH. All rights reserved.