

EMH 150 W/SE/70

EMH (Classic Line) | Economical short-arc metal halide lamps



Areas of application

- Clubs
- Shops
- Small stages

Product benefits

- Effective high-quality light at an attractive price
- Economical versions of the most popular metal halide lamps
- Powerful and durable
- High quality for which the name of OSRAM is widely famous
- Excellent price/performance ratio
- Available in different wattages and color temperatures
- Available in single-ended and double-ended versions



Product datasheet

Technical data

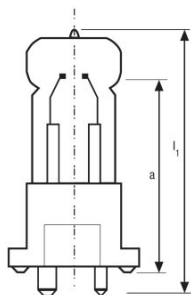
Electrical data

Nominal wattage	150.00 W
Nominal voltage	95.0 V
Lamp voltage	90 V
Nominal current	1.6 A

Photometrical data

Color temperature	7000 K
Color rendering index Ra	> 70

Dimensions & weight



Diameter	13.0 mm
Length with base excl. base pins/connection	46.00 mm
Length	46.0 mm
Light center length (LCL)	30.0 mm

Lifespan

Lifespan	500 h
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Additional product data

Base (standard designation)	GY9.5
Lamp reference type	HTI 150 W

Capabilities

Burning position	Any ¹⁾
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¹⁾ Luminous arc horizontal

Product datasheet

Certificates & standards

EEI – Energy Label	B
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Product datasheet

Safety advice

Because of their high luminance, UV radiation and high internal pressure during operation EMH lamps may only be operated in enclosed lamp casings specially constructed for the purpose. Appropriate filters must ensure that UV radiation is reduced to an acceptable level. Mercury is released if the lamp breaks. Special safety precautions must be taken. More information is available on request or can be found in the leaflet included with the lamp or in the operating instructions.

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321345004	EMH 150 W/SE/70	Folding carton box 1	94 mm x 33 mm x 64 mm	0.20 dm ³	38.33 g
4008321345011	EMH 150 W/SE/70	Shipping carton box 10	181 mm x 155 mm x 160 mm	4.49 dm ³	562.33 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.

References / Links

Further technical information on EMH lamps and information for manufacturers of operating equipment can be requested directly from OSRAM.

Disclaimer

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