

EMH 250 W/SE/80

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



Technical data

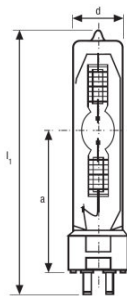
Electrical data

Nominal wattage	250.00 W
Nominal voltage	85.0 V
Lamp voltage	94 V
Nominal current	3 A

Photometrical data

Color temperature	8000 K
Color rendering index Ra	> 60

Dimensions & weight



Diameter	23.0 mm
Length	108.0 mm
Light center length (LCL)	55.0 mm

Lifespan

Lifespan	2000 h
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Additional product data

Base (standard designation)	GY9.5
Lamp reference type	HSD 250 W/80

Capabilities

Burning position	Any
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Certificates & standards

EEL – 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
4008321345028	EMH 250 W/SE/80	Folding carton box 1	142 mm x 36 mm x 65 mm	0.33 dm ³	72.00 g
4008321345035	EMH 250 W/SE/80	Shipping carton box 10	216 mm x 188 mm x 156 mm	6.33 dm ³	840.00 g
4008321412294	EMH 250 W/SE/80	Folding carton box 1	65 mm x 36 mm x 142 mm	0.33 dm ³	71.00 g
4008321412300	EMH 250 W/SE/80	Shipping carton box 30	310 mm x 229 mm x 227 mm	16.11 dm ³	2561.00 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.