Product datasheet

HMI 2500 W/SE XS

HMI | Metal halide lamps, single-ended



Areas of application

- Film and television recording in daylight conditions, in the studio or outdoors
- Film and TV production (high-wattage lamps)
- Stage (lighting for dramatic effect)
- Entertainment

Product benefits

- Very high luminous efficacy of up to 100 lm/W

Product features

- Color temperature: approx. 6,000 K (Daylight)
- Hot restart capability
- High color rendering index: R_a >







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Technical data

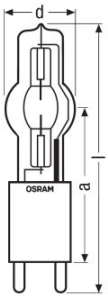
Electrical data

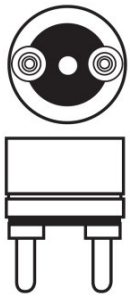
Nominal voltage	115 V
Lamp voltage	115 V
Nominal current	25.6 A
Nominal wattage	2500.00 W

Photometrical data

Nominal luminous flux	240000 lm
Color temperature	6000 K
Color rendering index Ra	90

Dimensions & weight





Diameter	60.0 mm
Length	225.0 mm
Light center length (LCL)	127.0 mm

Lifespan

Lifespan	500 h

Additional product data

Base (standard designation)	G38

Capabilities

Burning position	Any

Certificates & standards

EEI – Energy Label	B

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Country specific information

Product code	METEL code	SEG-No.	STK-Number	UK Org
4050300284293	OSRHMI2500SE	-	-	-

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Safety advice

Because of their high luminance, UV radiation (does not apply to HMI UVS) and high internal pressure during operation, HMI lamps may only be operated in enclosed lamp casings specially constructed for the purpose. Appropriate filters must ensure that UV radiation of standard HMI lamps is reduced to an acceptable level. Mercury is released if the lamp breaks. Special safety precautions must be taken. Information on safety and handling 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
4050300284293	HMI 2500 W/SE XS	Shipping carton box 1	310 mm x 160 mm x 165 mm	8.18 dm^3	574.00 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.

Disclaimer

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

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