HMI 12000 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

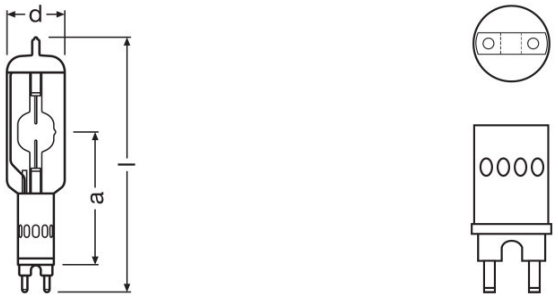
Electrical data

Nominal voltage	160 V
Lamp voltage	160 V
Nominal current	84.0 A
Nominal wattage	12000.00 W

Photometrical data

Nominal luminous flux	150000 lm
Color temperature	6000 K
Color rendering index Ra	90

Dimensions & weight



Diameter	100.0 mm
Length	455.0 mm
Light center length (LCL)	255.0 mm

Lifespan

Lifespan	500 h

Additional product data

Base (standard designation)	GX38

Capabilities

Burning position	Other

Certificates & standards

EEI – Energy Label	B

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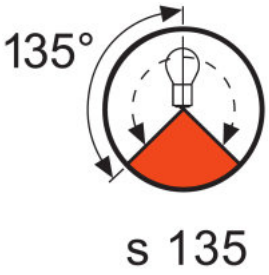
Country specific information

Product code	METEL code	SEG-No.	STK-Number	UK Org
4050300650418	OSRHMI12000SE	-	-	-

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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
4050300650418	HMI 12000 W/SE XS	Shipping carton box 1	323 mm x 594 mm x 240 mm	46.05 dm^3	2916.00 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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