

## HMI STUDIO 800 W

HMI STUDIO | Metal halide lamps, single-ended



### Areas of application

- Studio
- Stage
- TV

### Product family features

- Warm tungsten color temperature
- Plug-n-play option for daylight fixtures
- Two times brighter light than tungsten halogen lamps with similar wattages
- Lifetime identical to traditional OSRAM HMI lamps
- High CRI of >90
- UV-Stop (UVS) eliminates 99.9% of UVB and UVC emissions

## Product datasheet

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### Technical data

#### Electrical data

Nominal wattage	800.00 W
Nominal voltage	95.0 V
Nominal current	8.40 A

#### Photometrical data

Nominal luminous flux	47300 lm
Color temperature	3850 K

#### Dimensions & weight

Diameter	30.0 mm
Length	145.0 mm
Light center length (LCL)	70.0 mm

#### Lifespan

Lifespan	500 h
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#### Additional product data

Base (standard designation)	G22
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### Safety advice

Because of their high luminance, UV radiation 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 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.

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### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899984417	HMI STUDIO 800 W	Folding carton box 1	- x - x -		
4052899984424	HMI STUDIO 800 W	Shipping carton box 10	295 mm x 125 mm x 190 mm	7.01 dm <sup>3</sup>	1734.00 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.

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### Disclaimer

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