OSRAM

HMI DIGITAL 2500 W

HMI DIGITAL | Metal halide lamps, single-ended

Areas of application

- Studio
- Stage
- TV

Product family benefits

- Suited for both analog and digital film production
- Robust stems, resulting in less breakage during transport
- Round moly-foil construction that evenly distributes heat and current extends for lamp longevity (6,000-18,000 W)
- Splash-proof carrying case is re-usable and allows lamps to be transported safely (6,000-18,000 W)

Product family features

- High CRI of >90
- UV-Stop (UVS)
- Color temperature of 6,000 K (daylight)
- Extremely bright light of up to 100 lumens/watt
- Hot restart capability

Product datasheet

Electrical data

Nominal wattage	250000 W
Nominal voltage	118 V
Nominal current	245 A

Photometrical data

Nominal luminous flux	220000 lm
Color temperature	6300 K
Color rendering index Ra	90

Dimensions & weight

Diameter	6090 mm
Length	2250 mm

Lifespan

Lifespan	500 h

Additional product data

Base (standard designation)	G38

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)

Date of Declaration	06-03-2024
Primary Article Identifier	4052899984295
Candidate List Substance 1	No declarable substances contained
Declaration No. in SCIP database	No declarable substances contained

Product datasheet

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. 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
4052899984295	HMI DIGITAL 2500 W	Shipping carton box 1	314 mm x 153 mm x 152 mm	7.30 dm³	539.00 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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