

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 family datasheet

Technical data

Product description	Electrical data		Photometrical data			Dimensions & weight		Additional product data
	Nominal wattage	Nominal voltage	Color temperature	Nominal luminous flux	Color rendering index Ra	Diameter	Length	Base (standard designation)
HMI DIGITAL 200 W	200.00 W	69.0 V	6900 K			19.2 mm	80.0 mm	GZY9.5
HMI DIGITAL 400 W	400.00 W	75.0 V	6700 K	32500 lm		23.0 mm	110.0 mm	GZZ9.5
HMI DIGITAL 575 W	575.00 W	94.0 V	6400 K	49000 lm		30.0 mm	145.0 mm	G22
HMI DIGITAL 800 W	800.00 W	95.0 V	6300 K	69000 lm		30.0 mm	145.0 mm	G22
HMI DIGITAL 1200 W	1200.00 W	100 V	6800 K	110000 lm		40.4 mm	200.0 mm	G38
HMI DIGITAL 1800 W	1800.00 W	140 V	6500 K	165000 lm		40.4 mm	200.0 mm	G38
HMI DIGITAL 2500 W	2500.00 W	118 V	6300 K	220 lm	90	60.9 mm	225.0 mm	G38

Product family 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. 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.

Application advice

For more detailed application information and graphics please see product datasheet.

Disclaimer

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