

HMI Single End Lamps (other)



Areas of application

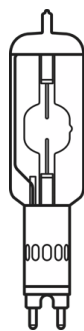
- Studio, TV, & Film
- Stage & Theatre
- Professional & High Speed Photography
- Solar Simulation

Product features and benefits

- High intensity light providing true color performance with CRI up to 90
- Color temperature approximately 6000 K - simulates daylight
- Robust design provides durability during transport
- High energy efficiency providing up to 100 lumens/watt
- Capable of hot restrike ignition
- Broad spectrum suitable for solar simulation applications
- High energy efficiency providing up to 100 lm/W



Product family datasheet



HMI 12000W/ SE

Product family datasheet

Technical data

| Product description | Electrical Data | | | Photometric Data |
|---------------------|-----------------|-----------------|-----------------|-----------------------|
| | Nominal wattage | Nominal voltage | Nominal current | Nominal luminous flux |
| HMI 2500 W/SE XS | 2500 W | 115 V | 25.6 A | 240000 lm |
| HMI 4000 W/SE XS | 4000 W | 200 V | 24 A | 380000 lm |
| HMI 12000 W/SE XS | 12000 W | 160 V | 75 A | 1150000 lm |

| Product description | Lifetime Data |
|---------------------|------------------|
| | Nominal lifetime |
| HMI 2500 W/SE XS | 500 hr |
| HMI 4000 W/SE XS | 500 hr |
| HMI 12000 W/SE XS | 500 hr |

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.