

Product Information Bulletin

HMI® 1200 W/SEL XS

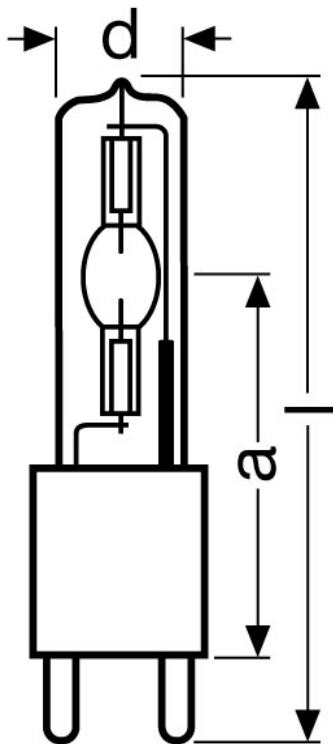
Metal Halide Lamp

- Single-ended metal halide short arc lamp
- Daylight color temperature 6000 K
- High color rendering index CRI
- Very high luminous efficacy
- Hot restart
- Operation on standard ballast and electronic power supplies (ECG)



eXtreme Seal technology -
Optimized lamp seal technology to
withstand interior base
temperatures of up to 450 °C

Specification Information



Lamp Ordering Abbreviation Code: **HMI 1200 W/SEL XS**

Electrical data:

Rated lamp wattage (power)	1200	W
Rated lamp voltage	100	V
Rated lamp current (~)	13.8	A
Ignition voltage (cold/hot)	5/35	kVs

Photometric data:

Luminous flux	110,000	lm
Luminous efficacy	92	lm/W
Color temperature	6000	K
Color rendering index	> 90	Ra

Geometrical data:

Light center length / LCL (a)	107	mm
Diameter (d)	42	mm
Maximum overall length / MOL (l)	200	mm

Other data:

Average service life	1000	hrs
Base	G38	
Operating Position	Any	
Maximum pinch seal temperature allowed	450	°C
Cooling	Convection	

Application Information

Applications

- Film and TV production
- Video production
- Studio lighting

WARNING

This lamp emits ultraviolet (UV) radiation and operates at high internal pressure. **Before use** read the complete warning accompanying the product.

Disposal

When disposing of spent lamps, always consult federal, state, local and provincial hazardous waste disposal rules and regulations to ensure proper disposal.

Ordering Information

Lamp Description	NAED Code	Standard Case Quantity
HMI 1200 W/SEL XS	54067	1/case

For Orders and General Information:

In The United States:

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