

## SIRIUS HRI

Metal halide lamps



### Areas of application

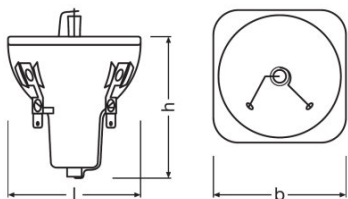
- Perfect for small and lightweight moving heads

### Product benefits

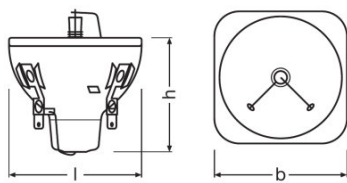
- High luminance due to very short arc and high internal pressure
- Bright light for brilliant light effects
- Long lifetime
- Lightweight and compact reflector lamps with ECG
- Optimized burner design allows any burning position
- Easy relamping
- Uniform light output throughout the entire lifetime



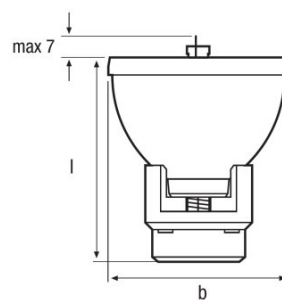
# Product family datasheet



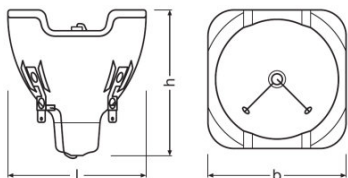
Product line drawing



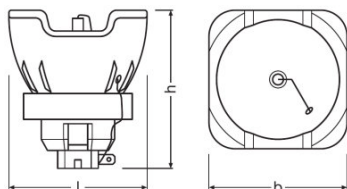
Product line drawing



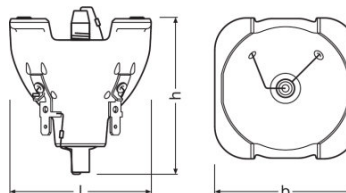
Product line drawing



Product line drawing



Product line drawing



Product line drawing

## Product family datasheet

### Technical data

Product description	Electrical data	Photometric data	Dimensions & weight		Lifespan	Capabilities
	Nominal current	Color temperature	Diameter	Length	Lifespan	Burning position
SIRIUS HRI 100 W	1.8 A	9000 K	45.0 mm	53.0 mm	6000 h	Any
SIRIUS HRI 132 W SC	1.9 A	9200 K	46.0 mm	max. 44 mm	6000 h	Any
SIRIUS HRI 140 W RO	1.9 A	9200 K	46.0 mm	max. 44 mm	6000 h	Any
SIRIUS HRI 230 W	3.3 A	8000 K	51.0 mm	54.5 mm	2500 h	Any
SIRIUS HRI 280 W	4 A	7800 K	51.0 mm	54.5 mm	2000 h	Any
SIRIUS HRI 330 W	5 A	7400 K	58.0 mm	66.0 mm	1500 h	Any
SIRIUS HRI 440 W	5.3 A	7000 K	65.0 mm	71.0 mm	1500 h	Any
SIRIUS HRI 330 W XL	5 A	7250 K	56.0 mm	63.0 mm	1500 h	Any
SIRIUS HRI 330 W X8	5 A	7400 K	58.0 mm	72.0 mm	1500 h	Any
SIRIUS HRI 440 W S	4.4 A	7000 K	11.8 mm	71.0 mm	1500 h	Any

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### Safety advice

Because of their high luminance, UV radiation and high internal pressure during operation, SIRIUS HRI 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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### Application advice

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

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### Disclaimer

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