Product datasheet



SIRIUS HRI 140 W RO

SIRIUS HRI Lamp Family | 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 datasheet

Technical data

Electrical data

Nominal current	1.9 A
Ignition voltage	2.5 kVp
Nominal wattage	140.00 W
Nominal voltage	70.0 V

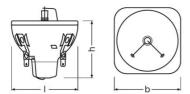
Photometrical data

Nominal luminous flux	5400 lm
Color temperature	9200 К
Color rendering index Ra	60
Maximum color temperature	9200 К

Light technical data

Focal length	37.7 mm
Aperture window, maximum	5x3.8 mm

Dimensions & weight



Diameter	46.0 mm	
Length	max. 44 mm	
Arc length	1.0 mm	

Lifespan

6000 h

Capabilities

Burning position	Any
Cooling	Forced

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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.

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899258969	SIRIUS HRI 140 W RO	Folding carton box 1	87 mm x 87 mm x 103 mm	0.78 dm³	105.00 g
4052899258976	SIRIUS HRI 140 W RO	Shipping carton box 2	186 mm x 96 mm x 115 mm	2.05 dm³	254.00 g
4052899258983	SIRIUS HRI 140 W RO	Shipping carton box 20	- x - x -		

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.