OSRAM

SIRIUS HRI 280 W

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

Technical data

Electrical data
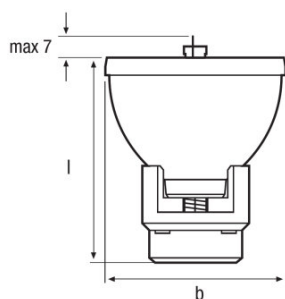
Nominal wattage	280.00 W
Nominal current	4 A

Photometrical data

Nominal luminous flux	11500 lm
Color temperature	7800 K
Color rendering index Ra	78

Dimensions & weight

Diameter	51.0 mm
Length	54.5 mm
Arc length	0.9 mm

Lifespan

Lifespan	2000 h

Capabilities

Burning position	Any

Product datasheet

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.

Detail

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321810342	SIRIUS HRI 280 W	Folding carton box 1	87 mm x 87 mm x 103 mm	0.78 dm³	105.00 g
4008321810359	SIRIUS HRI 280 W	Shipping carton box 2	186 mm x 96 mm x 115 mm	2.05 dm³	293.00 g
4008321810366	SIRIUS HRI 280 W	Shipping carton box 20	- x - x -		
4052899110397	SIRIUS HRI 280 W	Folding carton box 1	87 mm x 87 mm x 103 mm	0.78 dm³	110.00 g
4052899110403	SIRIUS HRI 280 W	Shipping carton box 2	186 mm x - x 115 mm	2.05 dm³	265.00 g
4052899110410	SIRIUS HRI 280 W	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.