

## SIRIUS HRI 231 W

SIRIUS HRI brand | High-pressure discharge lamps with reflector



### Areas of application

- Concert lighting
- Club and disco
- Stage and theatre
- Studio, TV and film
- Architecture & Architainment

### Product family benefits

- Lightweight and compact reflector lamps
- Perfectly suited for small and lightweight moving heads
- Optimized burner design allows any burning position
- High luminance through very short arc and high pressure
- Bright light for brilliant light effects
- Long lifetime
- Easy lamp replacement
- Stable light output over the entire lifetime



## Product datasheet

### Technical data

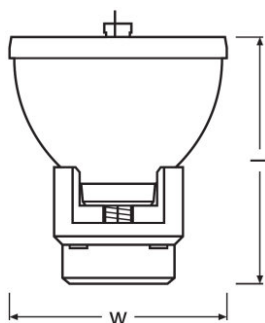
#### Electrical data

Nominal wattage	231.00 W
Nominal current	3.3 A
Nominal voltage	70.0 V

#### Photometrical data

Nominal luminous flux	10800 lm
Color temperature	8000 K
Color rendering index Ra	75

#### Dimensions & weight



Diameter	51.0 mm
Length	50.0 mm
Arc length	1.0 mm

#### Lifespan

Lifespan	2000 h
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#### Capabilities

Burning position	Any
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#### Certificates & standards

EEI – Energy Label	A
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#### Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)

## Product datasheet

<b>Date of Declaration</b>	07-04-2022
<b>Primary Article Identifier</b>	4052899512634   4052899553521   4062172041430   4062172128681   4062172212311
<b>Candidate List Substance 1</b>	No declarable substances contained
<b>Declaration No. in SCIP database</b>	In work

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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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### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899512634	SIRIUS HRI 231 W	Unpacked 1	600 mm x 400 mm x 163 mm	39.12 dm <sup>3</sup>	60.00 g
4052899512641	SIRIUS HRI 231 W	Shipping carton box 60	600 mm x 400 mm x 163 mm	39.12 dm <sup>3</sup>	5415.00 g

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.

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### Disclaimer

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