

## SIRIUS HRI 440 W H

SIRIUS HRI



### Areas of application

- Concert Lighting
- Club & Disco
- Stage & Theatre
- Studio, TV, & Film
- Architecture & Architainment

### Product features and benefits

- Lightweight and compact reflector lamps with optimized ECG
- High luminance through very short arc and high pressure
- Optimized burner design allows any burning position
- Stable light output over the entire lifetime
- Stable light output over the entire lifetime
- Easy lamp replacement
- Easy lamp replacement



# Product datasheet

## Technical data

### General Product Information

Product number (Americas)	55189
Product name (Americas)	SIRIUS HRI 440W H 2/CS 1/SKU
Family brand	SIRIUS HRI
Category	CUSTOMIZED
Global order reference	SIRIUS HRI 440 W H

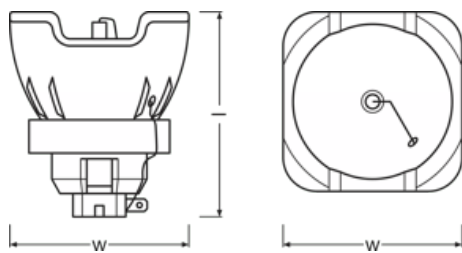
### Electrical Data

Nominal wattage	440 W
Nominal voltage	83 V
Nominal current	5.3 A

### Photometric Data

Nominal luminous flux	18000 lm
Color temperature	7000 K
Color rendering index Ra	75
Working distance	60 mm

### Physical Attributes & Dimensions



Electrode gap (cold)	1.3 mm
Lamp base	-
Diameter	65.0 mm
Diameter	65.0 mm
Length	60.0 mm
Product weight	160.00 g

### Operating Conditions

## Product datasheet

<b>Burning position</b>	Any
-------------------------	-----

### Lifetime Data

<b>Nominal lifetime</b>	1000 hr
-------------------------	---------

### Environmental & Regulatory Information

<b>Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)</b>	
<b>Primary article identifier</b>	4052899576735
<b>Declaration no. in SCIP database</b>	No declarable substances contained
<b>Candidate list substance 1</b>	No declarable substances contained

## 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.

---

### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899576735	SIRIUS HRI 440 W H	Folding carton box 1	87 mm x 87 mm x 103 mm	0.79 dm <sup>3</sup>	207.00 g
4052899576742	SIRIUS HRI 440 W H	Shipping carton box 2	186 mm x 96 mm x 115 mm	2.05 dm <sup>3</sup>	462.00 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.

---

### Disclaimer

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