

# SIRIUS HRI 251 W

SIRIUS HRI | High pressure discharge lamps designed to provide brilliant light effects.



### Areas of application

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

#### Product features and benefits

- Lightweight and compact reflector lamps with ECG
- High luminance through very short arc and high pressure
- Produces brilliant light effects
- Stable light output over the entire lifetime
- Long lifetime
- Easy lamp replacement
- Approved by leading moving lighting fixture companies





### Product datasheet

### Technical data

### **General Product Information**

Product number (Americas)	4062172212458	
Product name (Americas)	SIRIUS HRI 251W 2/CS 1/SKU	
Family brand	SIRIUS HRI	
Category	VALUE	
Global order reference	SIRIUS HRI 251 W	

### **Electrical Data**

Nominal wattage	251 W
Nominal voltage	72.0 V
Nominal current	3.5 A

### **Photometric Data**

Nominal luminous flux	12000 lm	
Color temperature	8000 K	
Color rendering index Ra	77	
Working distance	38 mm	

### **Physical Attributes & Dimensions**





Lamp base	-
Diameter	51.0 mm
Length	61.0 mm
Product weight	50.00 g

### **Lifetime Data**

Nominal lifetime	3000 hr

# Product datasheet

# **Environmental & Regulatory Information**

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)			
Primary article identifier	4062172212458   4062172212434		
Declaration no. in SCIP database	No declarable substances contained		
Candidate list substance 1	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
4062172212458	SIRIUS HRI 251 W	Folding carton box 1	87 mm x 87 mm x 103 mm	0.78 dm <sup>3</sup>	98.00 g
4062172212465	SIRIUS HRI 251 W	Shipping carton box 2	186 mm x 96 mm x 115 mm	2.05 dm <sup>3</sup>	242.00 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.