

SIRIUS HRI 550 W XL

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 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

General Product Information

Product number (Americas)	55247
Product name (Americas)	SIRIUS HRI 550W XL 2/CS 1/SKU
Family brand	SIRIUS HRI
Category	CORE
Global order reference	SIRIUS HRI 550 W XL

Electrical Data

Nominal wattage	550 W
Nominal voltage	90.0 V
Ignition voltage	2.5 kVp
Nominal current	6.1 A

Photometric Data

Nominal luminous flux	28000 lm
Color temperature	7500 K
Color rendering index Ra	75
Working distance	59 mm

Physical Attributes & Dimensions

Lamp base	Side Prong
Diameter	60.0 mm
Length	67.0 mm
Product weight	140.00 g

Lifetime Data

Nominal lifetime	1000 hr
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Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Primary article identifier	4062172168212 4062172168236
Declaration no. in SCIP database	No declarable substances contained
Candidate list substance 1	No declarable substances contained

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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
4062172168236	SIRIUS HRI 550 W XL	Folding carton box 1	87 mm x 87 mm x 103 mm	0.79 dm ³	187.00 g
4062172168243	SIRIUS HRI 550 W XL	Shipping carton box 2	186 mm x 96 mm x 115 mm	2.05 dm ³	422.00 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.
