

SIRIUS HRI 330 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 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



Technical data

General Product Information

Product number (Americas)	54405
Product name (Americas)	SIRIUS HRI 330W 2/CS 1/SKU
Family brand	SIRIUS HRI
Category	CORE

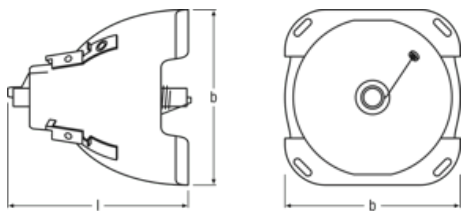
Electrical Data

Nominal wattage	330 W
Nominal voltage	65.0 V
Ignition voltage	2.5 kVp
Nominal current	5 A

Photometric Data

Nominal luminous flux	18000 lm
Color temperature	7400 K
Color rendering index Ra	86
Aperature window (max)	8.0 mm
Working distance	31 mm

Physical Attributes & Dimensions



Electrode gap (cold)	1.0 mm
Lamp base	-
Diameter (in)	2.008 in
Diameter	56.0 mm
Length	63.0 mm
Product weight	75.00 g

Operating Conditions

Burning position	Any
Cooling	Forced

Lifetime Data

Nominal lifetime	1500 hr
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Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Primary article identifier	4008321810373
Date of declaration	22-09-2024
Declaration no. in SCIP database	In work
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
4008321810373	SIRIUS HRI 330 W	Folding carton box 1	87 mm x 87 mm x 103 mm	0.78 dm ³	123.00 g
4008321810380	SIRIUS HRI 330 W	Shipping carton box 2	186 mm x 96 mm x 115 mm	2.05 dm ³	292.00 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.