

HMI 24000 W/DXS

HMI double-ended



Product family features

- Color temperature: approx. 6,000 K (Daylight)
- High color rendering index: $R_a >$
- Very bright with luminous flux up to 2.3 million lumen
- Very high luminous efficacy up to 100 lm/W
- Robust design with eXtreme Seal (XS) technology, allowing up to 450°C at the pinch seal
- Hot restart capability



Product datasheet

Technical data

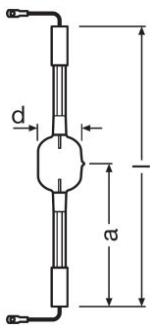
Electrical data

Lamp wattage	24000 W
Nominal wattage	2400000 W
Nominal voltage	280 V
Nominal current	90 A

Photometrical data

Nominal luminous flux	2300000 lm
Color temperature	6000 K
Color rendering index Ra	> 90

Dimensions & weight



Diameter	830 mm
Length	5000 mm

Lifespan

Lifespan	375 h
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Additional product data

Base (standard designation)	S30
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Capabilities

Burning position	p15
Cooling	Convection

Environmental information

Product datasheet

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	05-03-2024
Primary Article Identifier	4008321355805
Candidate List Substance 1	Lead
CAS No. of substance 1	7439-92-1
Safe Use Instruction	The identification of the Candidate List substance is sufficient to allow safe use of the article.
Declaration No. in SCIP database	e6c82c15-550e-4821-97a3-8abf917baea6

Product datasheet

Safety advice

Because of their high luminance, UV radiation and high internal pressure during operation, HMI 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
4008321355805	HMI 24000 W/DXS	Shipping carton box 1	615 mm x 150 mm x 195 mm	17.99 dm ³	1624.00 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.