OSRAM

HMI 575 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
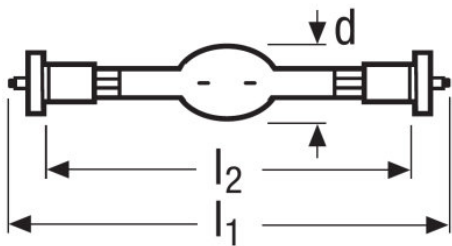- Hot restart capability

Technical data

Electrical data

Lamp wattage	575 W
Nominal wattage	57500 W
Nominal voltage	950 V
Nominal current	7 A

Photometrical data

Nominal luminous flux	49000 lm
Color temperature	6000 K
Color rendering index Ra	90

Dimensions & weight

Diameter	210 mm
Length	1350 mm
Mounting length	115.0 mm

Lifespan

Lifespan	1000 h

Additional product data

Base (standard designation)	SFc10-4

Capabilities

Burning position	Any

Environmental information

Product datasheet

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	05-03-2024
Primary Article Identifier	4050300932071 | 4008321285102
Candidate List Substance 1	No declarable substances contained
Declaration No. in SCIP database	In work

Country specific information

Product code	METEL code	SEG-No.	STK number	UK Org
4008321285102	OSRHMI575DXS	-	4836416	-
4008321285119	OSRHMI575DXS	-	4836416	-

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
4008321285102	HMI 575 W/DXS	Shipping carton box 1	245 mm x 59 mm x 100 mm	1.45 dm³	148.00 g
4008321285119	HMI 575 W/DXS	Shipping carton box 10	256 mm x 211 mm x 312 mm	16.85 dm³	1454.00 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.

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