

HSR 400 W/60

HSR | Metal halide lamps



Areas of application

- Entertainment
- Architainment

Product family benefits

- Outer bulb for ease of handling

Product family features

- Single-ended lamps similar to HTI lamps



Product datasheet

Technical data

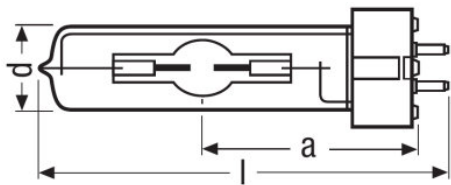
Electrical data

Nominal wattage	40000 W
Nominal voltage	670 V
Lamp voltage	67 V
Nominal current	69 A
Lamp current	69 A

Photometrical data

Nominal luminous flux	33000 lm
Luminance	20000 cd/cm ²
Color temperature	6000 K
Luminous efficacy	80 lm/W

Dimensions & weight



Diameter	230 mm
Length	1100 mm
Light center length (LCL)	62.0 mm

Lifespan

Lifespan	1000 h
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Additional product data

Base (standard designation)	GX9.5
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Capabilities

Burning position	Other
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	05-03-2024
Primary Article Identifier	4050300315942 4008321631503
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
4050300315942	OSRHSR40060	-	-	-
4050300315942	OSRHSR40060	-	-	-

Product datasheet

Safety advice

Because of their high luminance, UV radiation and high internal pressure during operation, HSR 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. HSR lamps are not capable of hot restarts.

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321631503	HSR 400 W/60	Folding carton box 1	45 mm x 45 mm x 150 mm	0.31 dm ³	64.00 g
4008321631510	HSR 400 W/60	Shipping carton box 10	245 mm x 105 mm x 173 mm	4.45 dm ³	640.00 g
4050300315942	HSR 400 W/60	Folding carton box 1	- x - x -		
4050300148441	HSR 400 W/60	Shipping carton box 10	245 mm x 105 mm x 165 mm	4.24 dm ³	859.00 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.