HXP R 120 W/45 C UV

HXP | Mercury short-arc lamps, long life

Product family benefits

- Very high luminance
- Elliptical reflector for efficient focusing of the light
- Long lamp life

Product family features

- AC operation with square-wave current

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Technical data

Electrical data

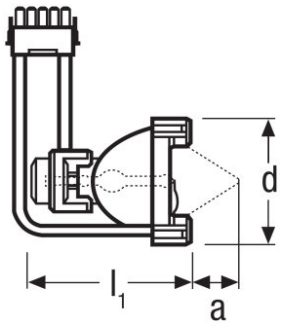
Lamp wattage	120 W
Nominal voltage	85.0 V
Lamp voltage	60...90 V [1)]
Lamp current	1.4 A
Type of current	AC
Nominal wattage	120.00 W

[1)] Initial voltage range

Light technical data

Focal length	45.0 mm

Dimensions & weight



Diameter	67.0 mm
Length with base excl. base pins/connection	77.00 mm

Lifespan

Lifespan	2000 h

Additional product data

Product remark	To be operated with OSRAM PT VIP EVG

Capabilities

Cooling	Forced
Burning position	p20
Application	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	4050300666525
Candidate List Substance 1	No declarable substances contained
Declaration No. in SCIP database	No declarable substances contained

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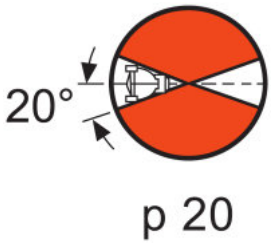
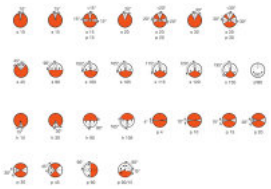
Safety advice

Because of their high luminance, UV radiation and high internal pressure in the hot state HXP lamps may only be operated in enclosed lamp casings specially constructed for the purpose. Mercury is released if the lamp breaks. Special safety precautions must be taken. More information 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
4050300666525	HXP R 120 W/45 C UV	Folding carton box 1	87 mm x 87 mm x 103 mm	0.78 dm^3	188.00 g
4050300666532	HXP R 120 W/45 C UV	Shipping carton box 2	186 mm x 119 mm x 98 mm	2.17 dm^3	362.00 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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