

XBO 4500 W/HS XL OFR

XBO Xtreme Life | Xenon short-arc lamps for cinema projection

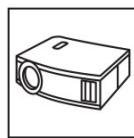


Product benefits

- Short arc with very high luminance for brighter screen illumination
- Constant color temperature of 6,000 K throughout the entire lamp lifetime
- Easy to maintain
- High arc stability
- Instant light on screen thanks to hot restart function
- Wide dimming range

Product features

- Wattage: 1,200...8,000 W



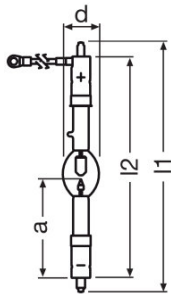
Product datasheet

Technical data

Electrical data

Nominal wattage	4500.00 W
Lamp voltage	32 V
Nominal current	135 A
Lamp current	135 A
Current control range	80...150 A

Dimensions & weight



Diameter	70.0 mm
Length	413.0 mm
Length with base excl. base pins/connection	370.00 mm
Light center length (LCL)	171.0 mm ¹⁾
Electrode gap cold	7.5 mm
Cable/wire length, input side	400 mm
Product weight	1023.00 g

¹⁾ Distance from end of base to tip of electrode (cold)

Temperatures & operating conditions

Max. permitted ambient temp. pinch point	230 °C
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Lifespan

Lifespan	1400 h
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Additional product data

Base anode (standard designation)	SFaX30-9.5
Base cathode (standard designation)	SFa30-7.9

Product datasheet

Capabilities

Cooling	Forced ¹⁾
Burning position	p15/s15 ²⁾

¹⁾ Vertical and horizontal

²⁾ For vertical burning position: anode (+) on top

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Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321412881	XBO 4500 W/HS XL OFR	Shipping carton box 1	590 mm x 229 mm x 234 mm	31.62 dm ³	2108.90 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.