XBO 2500 W/HS XL OFR

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



Product benefits

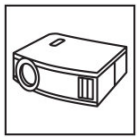
- Short arc with very high luminance for brighter screen illumination
- Constant color temperature of 6,000 K throughout the entire lamp lifetime
- Easy to maintain
- High arc stability
- Instant light on screen thanks to hot restart function
- Wide dimming range

Product features

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







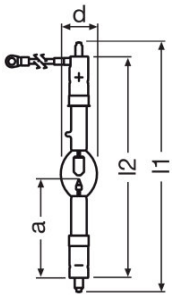
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Technical data

Electrical data

Nominal current	90.0 A
Lamp current	90.0 A
Current control range	70...100 A
Nominal wattage	2500.00 W
Nominal voltage	28.0 V

Dimensions & weight



Diameter	60.0 mm
Length	342.0 mm
Length with base excl. base pins/connection	302.00 mm
Light center length (LCL)	145.0 mm [1)]
Electrode gap cold	5.5 mm
Cable/wire length, input side	300 mm
Product weight	603.00 g
Cable length	300.0 mm

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

Temperatures & operating conditions

Max. permitted ambient temp. pinch point	230 °C

Lifespan

Lifespan	2200 h

Additional product data

Base anode (standard designation)	SFaX27-9.5
Base cathode (standard designation)	SFa27-7.9

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Capabilities

Cooling	Forced
Burning position	Other [1]

[1] For vertical burning position: anode (+) on top

Country specific information

Product code	METEL code	SEG-No.	STK-Number	UK Org
4008321299963	OSRXBO2500HSXL	-	-	-

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Product datasheet

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321299963	XBO 2500 W/HS XL OFR	Shipping carton box 1	590 mm x 229 mm x 234 mm	31.62 dm^3	1670.90 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.

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