XBO 2000 W/DHP L OFR

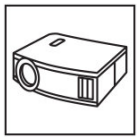
XBO DHP | Xenon short-arc lamps for digital cinema projection

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

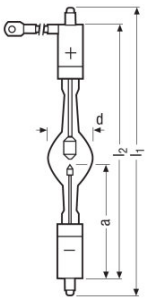


Technical data

Electrical data

Nominal wattage	2000.00 W
Lamp voltage	24 V
Nominal current	82.0 A
Current control range	60...90 A

Dimensions & weight



Diameter	55.0 mm
Length	345.0 mm
Length with base excl. base pins/connection	295.00 mm
Light center length (LCL)	123.0 mm [1)]
Electrode gap cold	5.0 mm
Cable/wire length, input side	130 mm
Product weight	510.00 g

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

Temperatures & operating conditions

Max. permitted ambient temp. pinch point	230 °C

Lifespan

Lifespan	3300 h

Additional product data

Base anode (standard designation)	SFaX27-14x80
Base cathode (standard designation)	SFc27-16/55

Capabilities

Cooling	Forced
Burning position	s15/p15 [1]

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

Product datasheet

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899275638	XBO 2000 W/DHP L OFR	Shipping carton box 1	590 mm x 234 mm x 229 mm	31.62 dm^3	1492.00 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.