

XBO 4000W/DHP L OFR

69049



Product features

- High luminance (point source)
- Color temperature approximately 6000K - simulates daylight
- Continuous spectrum in the visible range
- High color rendering > 95
- High arc stability
- DC operation
- Hot restart

Areas of application

- Digital
- Film
- Spotlights
- Searchlights
- Solar Simulation

Technical data

General product information

Product Number	69049
Product Name	XBO4000WDHPLOFR 1/CS 1/SKU
Ordering Abbreviation	XBO 4000W/DHP L OFR
Brand Name	OSRAM
General Description	4000 Watt Xenon High Pressure Digital Cinema Long Life Barco ProjectionLamp
Application	Digital Cinema Projection
Product Remark	Length l = Contact to contact.OFR=Ozone Frees (Operating Position) = Vertical, base downp (Operating Position) = HorizontalThis lamp has positive pressure even when cold. Please read safety/warning instructions before using this lamp.Distance a is from end of base to the respective electrode tip (cold) - see lamp drawing.With vertical operating position: anode(+) on top.HP=High Performance

Electrical data

Nominal Wattage	4000 W
Nominal Voltage	33 V
Current (A)	128 A
Current Control Range (A)	95-137 A
Type of Current	DC

Light technical data

Light Center Length - LCL (mm)	123 mm
Warranty Hours (hr)	1300

Physical attributes

Base Anode	SFaX27-14x71
Base Cathode	SFc27-16/55
Bulb Shape	T60
Maximum Overall Length (mm)	345
Length l1 max. (mm)	345 mm
Length l2 max. (mm)	295 mm
Diameter d (in)	2.362 in
Diameter d (mm)	60 mm
Distance a (mm)	123 mm
Electrode Gap - cold (mm)	6.2 mm

Product datasheet

Reflector Coating	55
-------------------	----

Additional product data

Operating Position	s15 p15
Maximum Base Temperature (°C)	230 C
Cooling	Required
Class	C (gas)

Download Data

File	
	Brochures XBO Cinema Digital Lamps and Projector X-Ref Brochure (EN)
	Declarations of conformity XBO Warranty for Lamps in Barco Digital Projectors

Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
69049	4052899212879	Shipping box (Case)	1	23.2 in x 9.2 in x 9 in	3.6 lb

- 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

OSRAM does not accept liability for errors, changes and omissions.