

XBO 3000W/DHP L OFR

69048



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	69048
Product Name	XBO3000WDHPLOFR 1/CS 1/SKU
Ordering Abbreviation	XBO 3000W/DHP L OFR
Brand Name	OSRAM
General Description	3000 Watt Xenon High Pressure Digital Cinema Long Life Barco ProjectionLamp
Application	Digital Cinema Projection
Product Remark	OFR=Ozone Frees (Operating Position) = Vertical, base downp (Operating Position) = HorizontalIn horizontal operation position it is recommended that the "lead connection" wire be in the top position with filler tip facing down.Distance a is from end of base to the respective electrode tip (cold) - see lamp drawing.With vertical operating position: anode(+) on top.D=DigitalHP=High Performance

Electrical data

Nominal Wattage	3000 W
Nominal Voltage	29 V
Current (A)	103 A
Current Control Range (A)	76-111 A
Type of Current	DC

Light technical data

Light Center Length - LCL (mm)	123 mm
Warranty Hours (hr)	1900

Physical attributes

Base Anode	SFaX27-14
Base Cathode	SFc27-16
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)	5 mm
Reflector Coating	55

Product datasheet

Additional product data

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

Download Data

File	
	Addon Technical Information XBO 3000WDHP L Technical Bulletin
	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
69048	4052899212886	Shipping box (Case)	1	23.2 in x 9.2 in x 9 in	3.5 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.

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