

XBO 2000W/HPN L 1/CS 1/SKU



Product features and benefits

- Extremely high luminance for digital cinema projection
- 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 Projection
- Film Projection
- Spotlights
- Searchlights
- Solar Simulation

Product datasheet

Technical data

General product information

Product Number	68885
Product Name	XBO 2000W/HPN L 1/CS 1/SKU
Application	Digital Cinema Projection
Product Remark	<ul style="list-style-type: none">- OFR=Ozone Free- s (Operating Position) = Vertical, base down- p (Operating Position) = Horizontal- This lamp has positive pressure even when cold. Please read safety/warning instructions before using this lamp.

Electrical data

Nominal Wattage	2000 W
Nominal Voltage	24.5 V
Current (A)	82 A
Current Control Range (A)	60-85 A
Type of Current	DC

Light technical data

Light Center Length - LCL (mm)	144 mm
Average Rated Life	3300 h
Warranty Hours (hr)	3000 hrs
Service Warranty Lifetime (hr)	3500 hrs

Physical attributes

Base Anode	SFaX27-9.5
Base Cathode	SFa30-20
Bulb Shape	T17
Maximum Overall Length (mm)	345 mm
Length l1 max. (mm)	345 mm
Distance a (mm)	144 mm
Electrode Gap - cold (mm)	4.5 mm

Additional product data

Operating Position	s15 p15
Maximum Base Temperature (°C)	230 C
Cooling	Required
Forced Cooling	YES

Product datasheet

Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
68885	4052899263437	Shipping box (Case)	1	23.2 in x 9.2 in x 9 in	3.4 lb
68885	4062172030458	Shipping box (Case)	1	19.7 in x 8 in x 8 in	3 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

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