

XBO 3000W/DTP L OFR 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	17106
Product Name	XBO 3000W/DTP L OFR 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.- Lamp base(s) with M 5x0.9 thread.

Electrical data

Nominal Wattage	3000 W
Nominal Voltage	31 V
Current (A)	101 A
Current Control Range (A)	74-109 A
Type of Current	DC

Light technical data

Luminous Intensity (cd)	15000 cd
Light Center Length - LCL (mm)	160 mm
Average Rated Life	1900 h
Warranty Hours (hr)	1900 hrs
Service Warranty Lifetime (hr)	2800 hrs

Physical attributes

Base Anode	SFa27-14
Base Cathode	SFc27-14
Bulb Shape	K0158
Maximum Overall Length (mm)	397 mm
Length l1 max. (mm)	403 mm
Diameter d (in)	2.362 in
Diameter d (mm)	60.00 mm
Distance a (mm)	160 mm
Electrode Gap - cold (mm)	6 mm

Additional product data

Product datasheet

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

Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
17106	4052899430549	Shipping box (Case)	1	23.2 in x 9.2 in x 9.2 in	3.7 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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