

XBO 4500W/HPN 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	69113
Product Name	XBO 4500W/HPN 1/CS 1/SKU
Family Brand Name	XBO
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- Anode base with cable connection- This lamp has positive pressure even when cold. Please read safety/warning instructions before using this lamp.

Electrical data

Nominal Wattage	4500 W
Nominal Voltage	30 V
Current (A)	150 A
Current Control Range (A)	108-150 A
Type of Current	DC

Light technical data

Luminous Intensity (cd)	22000 cd
Light Center Length - LCL (mm)	171.5 mm
Average Rated Life	1000 h
Warranty Hours (hr)	1000 hrs
Service Warranty Lifetime (hr)	1300 hrs

Physical attributes

Base Anode	SFaX30-9.5
Base Cathode	SFa30-20
Bulb Shape	BTA60
Maximum Overall Length (mm)	428 mm
Length l1 max. (mm)	428 mm
Diameter d (in)	2.362 in
Diameter d (mm)	60.00 mm
Electrode Gap - cold (mm)	5.8 mm

Additional product data

Product datasheet

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

Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
69113	4008321756657	Shipping box (Case)	1	23.2 in x 9.2 in x 9 in	4.4 lb
69113	4062172030557	Shipping box (Case)	1	23.2 in x 9.2 in x 9.2 in	4.4 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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