

XBO 4500W/DTP 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	69459
Product Name	XBO 4500W/DTP 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- 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.- Lamps suitable for pulse operation between 700W and 1000W. Maximum permissible average power is 750W (also for constant power operation).

Electrical data

Nominal Wattage	4500 W
Nominal Voltage	32 V
Current (A)	150 A
Current Control Range (A)	108-155 A
Type of Current	DC

Light technical data

Light Center Length - LCL (mm)	165 mm
Average Rated Life	1000 h
Warranty Hours (hr)	1000 hrs
Service Warranty Lifetime (hr)	1300 hrs

Physical attributes

Base Anode	SFaX27-14
Base Cathode	SFc27-14
Bulb Shape	BTA60
Maximum Overall Length (mm)	433 mm
Length l1 max. (mm)	433 mm
Diameter d (in)	2.362 in
Diameter d (mm)	60.00 mm
Distance a (mm)	165 mm

Product datasheet

Electrode Gap - cold (mm)	5.8 mm
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Additional product data

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
69459	4062172031387	Shipping box (Case)	1	23.2 in x 9.2 in x 9.2 in	4.2 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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