

XBO 2500W/HS XL 1/CS 1/SKU



Product features and benefits

- 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
- Long lamp life with eXtreme Life technology

Areas of application

- Digital
- Film Projection
- Spotlights
- Searchlights
- Solar Simulation

Product datasheet

Technical data

General product information

Product Number	69507
Product Name	XBO 2500W/HS XL 1/CS 1/SKU
Family Brand Name	XBO
Application	Cinema Film Projection, Sky Tracker / Se
Product Remark	<ul style="list-style-type: none">- S=Short- 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.- XL=Xtreme Life

Electrical data

Nominal Wattage	2500 W
Nominal Voltage	28 V
Current (A)	90 A
Current Control Range (A)	70-100 A
Type of Current	DC

Light technical data

Light Center Length - LCL (mm)	145 mm
Average Rated Life	2200 h
Warranty Hours (hr)	2200 hrs

Physical attributes

Base Anode	SFaX27-9.5
Base Cathode	SFA27-7.9
Bulb Shape	T60
Maximum Overall Length (mm)	342 mm
Length l1 max. (mm)	342 mm
Diameter d (in)	2.362 in
Diameter d (mm)	60.00 mm
Distance a (mm)	145 mm
Electrode Gap - cold (mm)	5.5 mm

Additional product data

Operating Position	s15 p15
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Product datasheet

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
69507	4008321299963	Shipping box (Case)	1	23.2 in x 9.2 in x 9 in	4.3 lb
69507	4062172030250	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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