

XBO 7000W/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	69527
Product Name	XBO 7000W/HS XL 1/CS 1/SKU
Family Brand Name	XBO
Application	Cinema Film Projection
Product Remark	<ul style="list-style-type: none">- S=Short- OFR=Ozone Free- s (Operating Position) = Vertical, base down- p (Operating Position) = Horizontal- Magnetic arc stabilization: necessary for horizontal operation- This lamp has positive pressure even when cold. Please read safety/warning instructions before using this lamp.- XL=Xtreme Life

Electrical data

Nominal Wattage	7000 W
Nominal Voltage	42 V
Current (A)	160 A
Current Control Range (A)	110-165 A
Type of Current	DC

Light technical data

Light Center Length - LCL (mm)	170.5 mm
Average Rated Life	650 h
Warranty Hours (hr)	650 hrs

Physical attributes

Base Anode	SFaX30-9.5
Base Cathode	SFaX30-9.5
Bulb Shape	KO164
Maximum Overall Length (mm)	433 mm
Length l1 max. (mm)	433 mm
Diameter d (in)	3.071 in
Diameter d (mm)	78.00 mm
Distance a (mm)	170.5 mm
Electrode Gap - cold (mm)	11 mm

Product datasheet

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
69527	4008321412928	Shipping box (Case)	1	23.2 in x 9 in x 9.2 in	4.7 lb
69527	4062172030625	Shipping box (Case)	1	23.2 in x 9.2 in x 9.2 in	4.8 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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