

XBO 1200W/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	69079
Product Name	XBO 1200W/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	1200 W
Nominal Voltage	22 V
Current (A)	57 A
Current Control Range (A)	41-63 A
Type of Current	DC

Light technical data

Light Center Length - LCL (mm)	144 mm
Average Rated Life	2400 h
Warranty Hours (hr)	3000 hrs
Service Warranty Lifetime (hr)	3500 hrs

Physical attributes

Base Anode	SFaX 27-9.5
Base Cathode	SFa27-20
Bulb Shape	T14.5
Maximum Overall Length (mm)	345 mm
Length l1 max. (mm)	345 mm
Diameter d (in)	1.594 in
Diameter d (mm)	40.50 mm
Electrode Gap - cold (mm)	3.5 mm

Additional product data

Operating Position	s15 p15
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Product datasheet

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
69079	4008321741547	Shipping box (Case)	1	23.2 in x 9.2 in x 9 in	3.3 lb
69079	4062172030496	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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