



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

Application	Cinema Film Projection
Product Remark	<ul style="list-style-type: none">- 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	6000 W
Nominal Voltage	37 V
Current (A)	160 A
Current Control Range (A)	110 - 165 A
Type of Current	DC

Light technical data

Light Center Length - LCL (mm)	165 mm
Average Rated Life	750 h
Warranty Hours (hr)	750 hrs

Physical attributes

Base Anode	SFa30-14
Base Cathode	SFc30-14
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)	165 mm
Electrode Gap - cold (mm)	9 mm

Additional product data

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

Product datasheet

Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
	4008321412911	Shipping box (Case)	1	23.2 in x 9 in x 9.2 in	4.5 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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