



Product Number: 69235

Order Abbreviation: XBO 150 W/1 OFR

General Description: 150 watt, xenon short arc, double-ended

Product Information	
Abbrev. With Packaging Info.	XBO150W1OFR 20V 10/CS 1/SKU
Application	Microscopy
Average Luminance (cd/cm ²)	15000
Average Rated Life - Vertical (hr)	1200
Base Anode	SFc12-4
Base Cathode	SFcX12-4
Bulb	KO131
Class	C (gas)
Color Rendering Index (CRI)	98
Color Temperature (K)	6000
Current (A)	7.5
Diameter d (in)	39.331
Diameter d (mm)	999.00
Distance a (mm)	57
Family Brand Name	XBO®
Hot Restart	Yes
Lamp Finish	Clear
Length l1 (mm)	150
Length l1 max. (mm)	150
Length l2 (mm)	127
Length l2 max. (mm)	127
Light Center Length - LCL (mm)	57
Luminous Area w x h (mm)	0.5 x 2.2
Luminous Flux (lm)	3000
Luminous Intensity (cd)	300
Maximum Base Temperature °C	230
Maximum Overall Length - MOL (mm)	150
Nominal Wattage (W)	150.00
Operating Position	s 15
Type of Current	DC

Footnotes

- OFR=Ozone Free
- s (Operating Position) = Vertical, base down
- This lamp has positive pressure even when cold. Please read safety/warning instructions before using this lamp.
- Distance a is from end of base to the respective electrode tip (cold) - see lamp drawing.
- With vertical operating position: anode(+) on top.
- Lamp also available in Suprasil quartz glass version: XBO 150 W/4 (Product Number 69238).