

XBO HPN for digital cinema projection

XBO品牌短弧氙灯

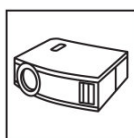
应用领域

- Cinema projection

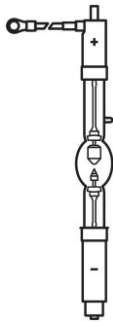


产品特点

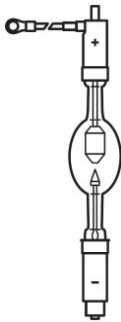
- Short arc with highest luminance for brighter screen illumination
- A lifetime of reliable performances with constant 6000 K color temperature
- Easy to maintain
- High level of arc stability
- Hot restart and instant light on screen
- Dimmable in a wide range



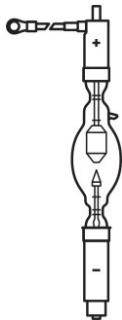
产品系列数据表



333154_XBO Xenon Short Arc Lamp



333156_XBO Digital Xenon Short Arc Lamp



338611_Xenon Short Arc Lamp

产品系列数据表

技术参数

产品描述	电参数		尺寸和重量			
	标称功率	电流控制范围	直径	长度	含灯头长度 (不含针脚/连接装置)	光中心 (LCL)
XBO 1200 W/HPN OFR	120000 W	41...63 安培	465 mm	3450 mm	308.00 mm	144.0 mm ¹⁾
XBO 2000 W/HPN L OFR	200000 W	60...85 安培	550 mm	3450 mm	308.00 mm	144.0 mm ¹⁾
XBO 3000 W/HPN OFR	300000 W	77...108 安培	550 mm	3450 mm	308.00 mm	144.0 mm ¹⁾
XBO 3000 W/HPN L OFR	300000 W	75...103 安培	600 mm	3450 mm	308.00 mm	144.0 mm ¹⁾
XBO 4000 W/HPN OFR	400000 W	90...125 安培	600 mm	3450 mm	308.00 mm	144.0 mm ¹⁾
XBO 4000 W/HPN L OFR	400000 W	90...125 安培	600 mm	3450 mm	308.00 mm	144.0 mm ¹⁾
XBO 4000W/HPN XL OFR	400000 W	92...132 安培	6000 mm	3450 mm	308.00 mm	144.0 mm ¹⁾
XBO 4500 W/HPN OFR	450000 W	108...150 安培	600 mm	4280 mm	389.00 mm	171.5 mm ¹⁾
XBO 4500 W/HPN L OFR	450000 W	108...150 安培	600 mm	4280 mm	389.00 mm	171.5 mm ¹⁾
XBO 6000 W/HPN OFR	600000 W	120...163 安培	780 mm	4280 mm	389.00 mm	171.5 mm ¹⁾
XBO 6000 W/HPN L OFR	600000 W	125...158 安培	780 mm	4280 mm	389.00 mm	171.5 mm ¹⁾
XBO 7000 W/HPN OFR	700000 W	135...175 安培	780 mm	4280 mm	389.00 mm	171.5 mm ¹⁾

产品描述	输入端线缆长度	产品重量	接线长度	冷电极间隙	温度
					夹点处允许的最高环境温度
XBO 1200 W/HPN OFR	235 mm	54300 g	2280	3.5 mm	230 °C
XBO 2000 W/HPN L OFR	235 mm	55000 g	2280	4.5 mm	230 °C
XBO 3000 W/HPN OFR	235 mm	60100 g	2280	4.5 mm	230 °C
XBO 3000 W/HPN L OFR	235 mm	65900 g	2280	5.0 mm	230 °C
XBO 4000 W/HPN OFR	235 mm	68700 g	2280	5.0 mm	230 °C
XBO 4000 W/HPN L OFR	235 mm	67100 g	1950	6.0 mm	230 °C
XBO 4000W/HPN XL OFR	235 mm	66400 g	1950	6.1 mm	230 °C
XBO 4500 W/HPN OFR	235 mm	88000 g	2280	6.0 mm	230 °C
XBO 4500 W/HPN L OFR	235 mm	88000 g	2280	6.0 mm	230 °C
XBO 6000 W/HPN OFR	235 mm	105000 g	2280	7.5 mm	230 °C
XBO 6000 W/HPN L OFR	235 mm	105000 g	2070	8.0 mm	230 °C
XBO 7000 W/HPN OFR	235 mm	102300 g	2350	7.5 mm	230 °C

产品描述	寿命		更多的产品数据	
	寿命	Service Warranty Lifetime	阳极灯头 (标准名称)	阴极灯头 (标准名称)
XBO 1200 W/HPN OFR	3000 h	3500 h	SFaX30-9.5	SFa30-20

产品系列数据表

产品描述	寿命		更多的产品数据	
	寿命	Service Warranty Lifetime	阳极灯头 (标准名称)	阴极灯头 (标准名称)
XBO 2000 W/HPN L OFR	3300 h	3500 h	SFaX30-9.5	SFa30-20
XBO 3000 W/HPN OFR	1500 h	1900 h	SFaX27-9.5	SFa27-20
XBO 3000 W/HPN L OFR	2200 h	2400 h	SFaX27-9.5	SFa27-20
XBO 4000 W/HPN OFR	650 h	750 h	SFaX27-9.5	SFa27-20
XBO 4000 W/HPN L OFR	1100 h	1400 h	SFaX27-9.5	SFa27-20
XBO 4000W/HPN XL OFR		2100 h	SFaX27-9.5	SFa27-20
XBO 4500 W/HPN OFR	1000 h	1300 h	SFaX30-9.5	SFa30-20
XBO 4500 W/HPN L OFR	1300 h	1500 h	SFaX30-9.5	SFa30-20
XBO 6000 W/HPN OFR	650 h	800 h	SFaX30-9.5	SFa30-20
XBO 6000 W/HPN L OFR	1000 h	1200 h	SFaX30-9.5	SFa30-20
XBO 7000 W/HPN OFR	400 h	500 h	SFaX30-9.5	SFa30-20

产品描述	功能		Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
	散热	燃点位置	Date of Declaration	Primary Article Identifier
XBO 1200 W/HPN OFR	强制	s 15 p 15 ²⁾	05-03-2024	4008321741547 4062172030496
XBO 2000 W/HPN L OFR	强制	s 15 p 15 ²⁾	06-03-2024	4052899263437 4062172030458
XBO 3000 W/HPN OFR	强制	s 15 p 15 ²⁾	05-03-2024	4008321756602 4008321756589 4008321865502 4062172030328
XBO 3000 W/HPN L OFR	强制	s 15 p 15 ²⁾	06-03-2024	4052899301528 4062172030533
XBO 4000 W/HPN OFR	强制	s 15 p 15 ²⁾	05-03-2024	4008321336774 4052899091931 4062172030267
XBO 4000 W/HPN L OFR	强制	s 15 p 15 ²⁾	05-03-2024	4008321756640 4008321865533 4052899134829 4062172030274
XBO 4000W/HPN XL OFR	强制	s 15 p 15 ²⁾	07-03-2024	4062172225489
XBO 4500 W/HPN OFR	强制	s 15 p 15 ²⁾	05-03-2024	4008321756664 4008321756657 4062172030557
XBO 4500 W/HPN L OFR	强制	s 15 p 15 ²⁾	06-03-2024	4052899343351 4062172030595
XBO 6000 W/HPN OFR	强制	s 15 p 15 ²⁾	06-03-2024	4052899136373 4062172030649
XBO 6000 W/HPN L OFR	强制	s 15 p 15 ²⁾	06-03-2024	4052899087071 4052899343412 4062172030687 4062172111171
XBO 7000 W/HPN OFR	强制	s 15 p 15 ²⁾	06-03-2024	4062172031691

产品系列数据表

产品描述	Candidate List Substance 1	CAS No. of substance 1	Safe Use Instruction	Declaration No. in SCIP database
XBO 1200 W/HPN OFR	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	9216bf4f-e70a-4162-b102-76c4b3b8a81a ff4d17fa-1438-4bc2-a606-af20217550d1
XBO 2000 W/HPN L OFR	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	4b8c3a0d-e347-4664-955c-0d693a373f8c
XBO 3000 W/HPN OFR	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	de6757a1-76fc-43b2-bab8-5e345c7e8aec 03daa791-d4cf-4aaa-a1a2-88c31129bca3
XBO 3000 W/HPN L OFR	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	1f032a80-9e5a-4431-a675-c7036e7ea79f
XBO 4000 W/HPN OFR	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	5436255a-a46f-47df-b92e-f2c1c0ea2701
XBO 4000 W/HPN L OFR	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	e5c6268f-8ad3-41af-947c-83cfc899656d 2dee931a-3b3e-4fe9-b78f-d30e98231bdd
XBO 4000W/HPN XL OFR				In work
XBO 4500 W/HPN OFR	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	1fc58cd4-2db4-4dc8-8828-714ce9b1d0e5
XBO 4500 W/HPN L OFR	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	bdc206bb-8ab4-47d6-a813-e35a5e1b2612

产品系列数据表

产品描述	Candidate List Substance 1	CAS No. of substance 1	Safe Use Instruction	Declaration No. in SCIP database
XBO 6000 W/HPN OFR	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	dd124654-3cfe-4a72-80db-15b376f17bc1
XBO 6000 W/HPN L OFR	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	2c9d4d2e-189b-4cd8-8946-603008b0d3df
XBO 7000 W/HPN OFR	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	3028d909-e4c3-4ea0-8a8b-a58e460e8446

1) 灯头末端至电极(冷)末梢距离
2) 垂直燃点位置: 正极(+)位于上端

产品系列数据表

安全建议

Because of their high luminance, UV radiation and internal pressure in both the hot and cold state, XBO lamps may only be operated in enclosed lamp casings specially constructed for the purpose. Xenon lamps are highly explosive. When hot, xenon lamps can cause burn marks. They should only be handled when the lamp is at room temperature. Always use the protective jackets supplied when handling these lamps. When packing the lamps and when installing or removing the lamps without their protective jackets, always wear protective clothing (face shield with neck protector, protective jacket and lint-free, cut-resistant gloves). For more information see the relevant in-pack leaflets and operating instructions.

应用建议

更多详细应用信息和图形,请参阅产品数据表。

免责声明

更改恕不另行通知。遗漏错误不承担任何责任。总是确保使用最新的信息。