

XBO HPN for digital cinema projection

Lampade ad arco corto allo Xeno

Aree applicative

- Cinema projection

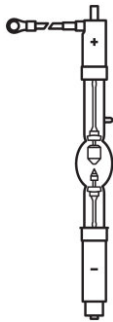


Caratteristiche prodotto

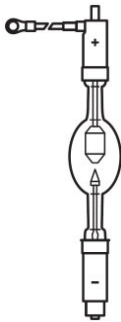
- Short arc with highest luminance for brighter screen illumination
- A lifetime of reliable performances with constant 6000 K color temperature
- Easy to maintain
- High level of arc stability
- Hot restart and instant light on screen
- Dimmable in a wide range



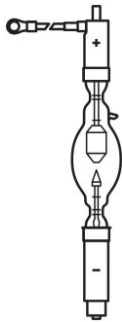
Scheda della famiglia di prodotto



333154_XBO Xenon Short Arc Lamp



333156_XBO Digital Xenon Short Arc Lamp



338611_Xenon Short Arc Lamp

Scheda della famiglia di prodotto

Dati tecnici

Descrizione del prodotto	Dati elettrici		Dimensioni e peso			
	Potenza nominale	Corrente di controllo	Diametro	Lunghezza	Lungh con attacco, senza spinotti/conness	Altezza centro luminoso (LCL)
XBO 1200 W/HPN OFR	1200,00 W	41...63 A	46,5 mm	345,0 mm	308,00 mm	144,0 mm ¹⁾
XBO 2000 W/HPN L OFR	2000,00 W	60...85 A	55,0 mm	345,0 mm	308,00 mm	144,0 mm ¹⁾
XBO 3000 W/HPN OFR	3000,00 W	77...108 A	55,0 mm	345,0 mm	308,00 mm	144,0 mm ¹⁾
XBO 3000 W/HPN L OFR	3000,00 W	75...103 A	60,0 mm	345,0 mm	308,00 mm	144,0 mm ¹⁾
XBO 4000 W/HPN OFR	4000,00 W	90...125 A	60,0 mm	345,0 mm	308,00 mm	144,0 mm ¹⁾
XBO 4000 W/HPN L OFR	4000,00 W	90...125 A	60,0 mm	345,0 mm	308,00 mm	144,0 mm ¹⁾
XBO 4000W/HPN XL OFR	4000,00 W	92...132 A	60,0 mm	345,0 mm	308,00 mm	144,0 mm ¹⁾
XBO 4500 W/HPN OFR	4500,00 W	108...150 A	60,0 mm	428,0 mm	389,00 mm	171,5 mm ¹⁾
XBO 4500 W/HPN L OFR	4500,00 W	108...150 A	60,0 mm	428,0 mm	389,00 mm	171,5 mm ¹⁾
XBO 6000 W/HPN OFR	6000,00 W	120...163 A	78,0 mm	428,0 mm	389,00 mm	171,5 mm ¹⁾
XBO 6000 W/HPN L OFR	6000,00 W	125...158 A	78,0 mm	428,0 mm	389,00 mm	171,5 mm ¹⁾
XBO 7000 W/HPN OFR	7000,00 W	135...175 A	78,0 mm	428,0 mm	389,00 mm	171,5 mm ¹⁾

Descrizione del prodotto	Lunghezza cavi in ingresso	Lunghezza del cavo	Peso prodotto	Distanza fra gli elettrodi a freddo	Temperature e condizioni di utilizzo
					Max temp. amb. ammessa sulla schiacciatura
XBO 1200 W/HPN OFR	235 mm	228,0	543,00 g	3,5 mm	230 °C
XBO 2000 W/HPN L OFR	235 mm	228,0	550,00 g	4,5 mm	230 °C
XBO 3000 W/HPN OFR	235 mm	228,0	601,00 g	4,5 mm	230 °C
XBO 3000 W/HPN L OFR	235 mm	228,0	659,00 g	5,0 mm	230 °C
XBO 4000 W/HPN OFR	235 mm	228,0	687,00 g	5,0 mm	230 °C
XBO 4000 W/HPN L OFR	235 mm	195,0	671,00 g	6,0 mm	230 °C
XBO 4000W/HPN XL OFR	235 mm	195,0	664,00 g	6.1 mm	230 °C
XBO 4500 W/HPN OFR	235 mm	228,0	880,00 g	6,0 mm	230 °C
XBO 4500 W/HPN L OFR	235 mm	228,0	880,00 g	6,0 mm	230 °C
XBO 6000 W/HPN OFR	235 mm	228,0	1050,00 g	7,5 mm	230 °C
XBO 6000 W/HPN L OFR	235 mm	207,0	1050,00 g	8,0 mm	230 °C
XBO 7000 W/HPN OFR	235 mm	235,0	1023,00 g	7,5 mm	230 °C

Scheda della famiglia di prodotto

Descrizione del prodotto	Durata		Dati di prodotto aggiuntivi	
	Durata	Service Warranty Lifetime	Attacco anodo (definizione da norma)	Attacco catodo (definizione da norma)
XBO 1200 W/HPN OFR	3000 h	3500 h	SFaX30-9.5	SFa30-20
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

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

Scheda della famiglia di prodotto

Descrizione del prodotto	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

Scheda della famiglia di prodotto

Descrizione del prodotto	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) Distanza dall'estremità della base alla punta dell'elettrodo (freddo)

2) Per utilizzo in posizione verticale: anodo in alto

Scheda della famiglia di prodotto

Informazione sulla sicurezza

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.

Consigli di applicazione

Per informazioni più dettagliate e grafici consultare la scheda tecnica

Clausola

Con riserva di modifiche senza preavviso. Salvo errori o omissioni. Assicurarsi sempre di utilizzare la versione più recente.