

XBO for cinema projection

Lampade ad arco corto allo Xeno 450...10.000 W



Aree applicative

- Proiezione cinematografica classica da 35 mm
- Protezione di pellicole digitali e video
- Luce architettonica e d'effetto ("dito luminoso")
- Simulazione della luce solare

Vantaggi prodotto

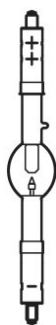
- Arco corto con una luminanza molto elevata per una migliore illuminazione dello schermo
- Temperatura di colore costante (6000 K) per tutta la durata della lampada
- Facile manutenzione
- Elevata stabilità dell'arco
- Illuminazione istantanea dello schermo grazie alla funzione di riaccensione a caldo
- Ampio intervallo di dimmerazione

Caratteristiche prodotto

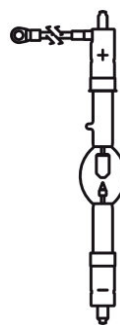
- Temperatura di colore: circa 6.000 K (luce diurna)
- Ottima resa dei colori: $R_a >$



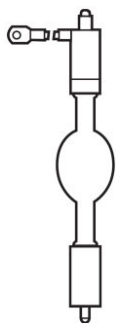
Scheda della famiglia di prodotto



324321_XBO XENON SHORT ARC LAMP - 3000WHTP
CL



324319_XBO XENON SHORT ARC LAMP - 2000 WH XL



330832_XBO XENON SHORT ARC LAMPS

Scheda della famiglia di prodotto

Dati tecnici

Descrizione del prodotto	Dati elettrici		Dimensioni e peso			Temperature e condizioni di utilizzo
	Corrente nominale	Corrente di controllo	Lunghezza	Lunghezza con attacco, senza spinotti/connessioni	Altezza centro luminoso (LCL)	Max temp. ambiente sulla schiacciatura
XBO 1000 W/HS OFR ¹⁾	50 A	30...55 A	235,0 mm	205,00 mm	95,0 mm ⁶⁾	230 °C
XBO 1000 W/HSC OFR ²⁾	50 A	30...55 A	236,0 mm	220,00 mm	95,0 mm ⁶⁾	230 °C
XBO 1000 W/HTP OFR ³⁾	45 A	30...55 A	330,0 mm	277,00 mm	123,0 mm ⁶⁾	230 °C
XBO 1600 W/HS XL OFR	65 A	50...75 A	235,0 mm	205,00 mm	95,0 mm ⁶⁾	230 °C
XBO 1600 W/HSC XL OFR	65,00 A	50...70 A	236,0 mm	222,00 mm	95,0 mm ⁶⁾	230 °C
XBO 2000 W/HS OFR ⁴⁾	80 A	50...85 A	342,0 mm	302,00 mm	145,0 mm ⁶⁾	230 °C
XBO 2000 W/SHSC OFR ⁵⁾	75,00 A	50...85 A	236,0 mm	220,00 mm	95,0 mm ⁶⁾	230 °C
XBO 2000 W/H XL OFR	75,00 A	50...85 A	370,0 mm	322,00 mm	142,5 mm ⁶⁾	230 °C
XBO 2000 W/HTP XL OFR	70,00 A	50...85 A	375,0 mm	322,00 mm	142,5 mm ⁶⁾	230 °C
XBO 2500 W/HS XL OFR	90,00 A	70...100 A	342,0 mm	302,00 mm	145,0 mm ⁶⁾	230 °C
XBO 3000 W/H XL OFR	105 A	70...110 A	428,0 mm	382,00 mm	167,5 mm ⁶⁾	230 °C
XBO 3000 W/HS XL OFR	100 A	70...110 A	342,0 mm	302,00 mm	145,0 mm ⁶⁾	230 °C
XBO 3000 W/HTP XL OFR	100,00 A	70...110 A	405,0 mm	357,00 mm	162,5 mm ⁶⁾	230 °C
XBO 4000 W/HSA OFR	135,00 A	80...150 A	416,0 mm	370,00 mm	171,0 mm ⁶⁾	230 °C
XBO 4000 W/HS XL OFR	135 A	80...150 A	416,0 mm	370,00 mm	171,0 mm ⁶⁾	230 °C
XBO 4000 W/HTP XL OFR	130 A	100...140 A	410,0 mm	382,00 mm	167,5 mm ⁶⁾	230 °C
XBO 4500 W/HS XL OFR	135 A	80...150 A	413,0 mm	370,00 mm	171,0 mm ⁶⁾	230 °C
XBO 5000 W/H XL OFR	140 A	100...150 A	433,0 mm	382,00 mm	167,5 mm ⁶⁾	230 °C
XBO 6000 W/HS XL OFR	160 A	110...165 A	436,0 mm	393,00 mm	170,5 mm ⁶⁾	230 °C
XBO 7000 W/HS XL OFR	160 A	110...165 A	436,0 mm	393,00 mm	170,5 mm ⁶⁾	230 °C
XBO 10000 W/HS OFR ¹⁾	195,00 A	160...200 A	436,0 mm	393,00 mm	170,5 mm ⁶⁾	230 °C

Scheda della famiglia di prodotto

Descrizione del prodotto	Durata	Dati di prodotto aggiuntivi		Caratteristiche
	Durata	Attacco anodo (definizione da norma)	Attacco catodo (definizione da norma)	Posizione di funzionamento
XBO 1000 W/HS OFR ¹⁾	2000 h	SFa27-11	SFcX27-8	s 20 p 20 ⁷⁾
XBO 1000 W/HSC OFR ²⁾	2000 h	SK27/50	SFcX27-8	s 20 p 20 ⁷⁾
XBO 1000 W/HTP OFR ³⁾	2400 h	SFa25-14	SFc25-14	s 30 p 30 ⁷⁾
XBO 1600 W/HS XL OFR	2500 h	SFa27-11	SFcX27-8	s 20 p 20 ⁷⁾
XBO 1600 W/HSC XL OFR	2500 h	SK27/50	SFcX27-8	s 20 p 20 ⁷⁾
XBO 2000 W/HS OFR ⁴⁾	2400 h	SFaX27-9.5	SFa27-7.9	s 30 p 30 ⁷⁾
XBO 2000 W/SHSC OFR ⁵⁾	2000 h	SK27/50	SFcX27-8	s 30 p 30 ⁷⁾
XBO 2000 W/H XL OFR	3500 h	SFaX27-10	SFaX27-12	s 30 p 30 ⁷⁾
XBO 2000 W/HTP XL OFR	3500 h	SFa25-14	SFc25-14	s 30 p 30 ⁷⁾
XBO 2500 W/HS XL OFR	2200 h	SFaX27-9.5	SFa27-7.9	s 30 p 30 ⁷⁾
XBO 3000 W/H XL OFR	2200 h	SFaX30-13	SFaX30-14	s 30 p 30 ⁷⁾
XBO 3000 W/HS XL OFR	2200 h	SFaX30-9.5	SFa30-7.9	s 30 p 30 ⁷⁾
XBO 3000 W/HTP XL OFR	2200 h	SFa30-14	SFc27-14	s 30 p 30 ⁷⁾
XBO 4000 W/HSA OFR	1000 h	SFaX30-9.5	SFa30-7.9	s 20 p 20 ⁷⁾
XBO 4000 W/HS XL OFR	1500 h	SFaX30-9.5	SFa30-7.9	s 30 p 30 ⁷⁾
XBO 4000 W/HTP XL OFR	1500 h	SFa30-14	SFc30-14	s 20 p 20 ⁷⁾
XBO 4500 W/HS XL OFR	1400 h	SFaX30-9.5	SFa30-7.9	s 15 p 15 ⁷⁾
XBO 5000 W/H XL OFR	1200 h	SFaX30-16	SFaX28-18	s 15 p 15 ⁷⁾
XBO 6000 W/HS XL OFR	750 h	SFaX30-9.5	SFa30-7.9	s 15 p 15 ⁷⁾
XBO 7000 W/HS XL OFR	650 h	SFaX30-9.5	SFa30-7.9	s 15 p 15 ⁷⁾
XBO 10000 W/HS OFR ¹⁾	300 h	SFaX30-9.5	SFa30-7.9	s 15 p 15 ⁷⁾

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)

Descrizione del prodotto	Environmental information			
	Date of Declaration	Primary Article Identifier	Candidate List Substance 1	CAS No. of substance 1
XBO 1000 W/HS OFR ¹⁾	01-04-2022	4008321082114 4050300933566	Lead	7439-92-1
XBO 1000 W/HSC OFR ²⁾	04-02-2022	4008321082107	Lead	7439-92-1
XBO 1000 W/HTP OFR ³⁾	04-02-2022	4008321081353 4062172030243	Lead	7439-92-1
XBO 1600 W/HS XL OFR	27-01-2023	4008321299925 4062172031714	Lead	7439-92-1
XBO 1600 W/HSC XL OFR	16-12-2022	4008321299932 4062172031721	Lead	7439-92-1
XBO 2000 W/HS OFR ⁴⁾	16-12-2022	4008321081360 4062172030359	Lead	7439-92-1
XBO 2000 W/SHSC OFR ⁵⁾	04-02-2022	4008321082077	Lead	7439-92-1
XBO 2000 W/H XL OFR	16-12-2022	4008321211781	Lead	7439-92-1
XBO 2000 W/HTP XL OFR	09-12-2022	4008321244031 4008321650429	Lead	7439-92-1
XBO 2500 W/HS XL OFR	16-12-2022	4008321299963 4062172030250	Lead	7439-92-1
XBO 3000 W/H XL OFR	02-12-2022	4008321226174	Lead	7439-92-1

Scheda della famiglia di prodotto

Descrizione del prodotto	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)			
	Date of Declaration	Primary Article Identifier	Candidate List Substance 1	CAS No. of substance 1
XBO 3000 W/HS XL OFR	09-12-2022	4008321330031 4062172030311 4062172152341	Lead	7439-92-1
XBO 3000 W/HTP XL OFR	16-12-2022	4008321244017 4008321650436	Lead	7439-92-1
XBO 4000 W/HSA OFR	04-02-2022	4008321337030 4008321412980	Lead	7439-92-1
XBO 4000 W/HS XL OFR	01-01-2022	4008321201133 4008321412812	Lead	7439-92-1
XBO 4000 W/HTP XL OFR	16-12-2022	4008321244024 4008321412874	Lead	7439-92-1
XBO 4500 W/HS XL OFR	16-12-2022	4008321412881	Lead	7439-92-1
XBO 5000 W/H XL OFR	16-12-2022	4008321412829	Lead	7439-92-1
XBO 6000 W/HS XL OFR	16-12-2022	4008321412904 4062172030618	Lead	7439-92-1
XBO 7000 W/HS XL OFR	04-02-2022	4008321412928 4062172030625	Lead	7439-92-1
XBO 10000 W/HS OFR ¹⁾	04-02-2022	4050300624532 4008321552327 4062172030724	Lead	7439-92-1

Descrizione del prodotto	Safe Use Instruction	Declaration No. in SCIP database
XBO 1000 W/HS OFR ¹⁾	The identification of the Candidate List substance is sufficient to allow safe use of the article.	22B5C075-11FC-41B0-AD60-DEC034D8F30C
XBO 1000 W/HSC OFR ²⁾	The identification of the Candidate List substance is sufficient to allow safe use of the article.	F094A128-1489-4DBF-8649-BB523F769078
XBO 1000 W/HTP OFR ³⁾	The identification of the Candidate List substance is sufficient to allow safe use of the article.	4A09DCC0-A0DA-4682-93FA-303D254E4C80
XBO 1600 W/HS XL OFR	The identification of the Candidate List substance is sufficient to allow safe use of the article.	4ED7A678-5BF0-416C-B869-898F17F9AE02 c83dcc90-6023-4924-b0d8-b34998daa554

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Descrizione del prodotto	Safe Use Instruction	Declaration No. in SCIP database
XBO 1600 W/HSC XL OFR	The identification of the Candidate List substance is sufficient to allow safe use of the article.	49877f08-b6d6-461c-b64a-018655e8a602 7a9913f5-169b-4ced-8b20-4a10b8b6fd73
XBO 2000 W/HS OFR ⁴⁾	The identification of the Candidate List substance is sufficient to allow safe use of the article.	e8ef51c8-36d5-458d-aa43-bff7de28bede
XBO 2000 W/SHSC OFR ⁵⁾	The identification of the Candidate List substance is sufficient to allow safe use of the article.	D7D8F0B3-9CCE-48BC-B9A2-A440E89F5B64
XBO 2000 W/H XL OFR	The identification of the Candidate List substance is sufficient to allow safe use of the article.	9833f335-0b1f-45d1-96ec-3872939e7bed
XBO 2000 W/HTP XL OFR	The identification of the Candidate List substance is sufficient to allow safe use of the article.	6289c378-8cb7-40d8-bd67-f74e947878c5
XBO 2500 W/HS XL OFR	The identification of the Candidate List substance is sufficient to allow safe use of the article.	ea7f9ace-f767-4dd4-8383-1b55f8e488b7
XBO 3000 W/H XL OFR	The identification of the Candidate List substance is sufficient to allow safe use of the article.	57f4a7ba-4fa1-44ab-8b28-00f5e4847066
XBO 3000 W/HS XL OFR	The identification of the Candidate List substance is sufficient to allow safe use of the article.	dd2ddf15-037b-4473-8156-97498e721fb3 c331ba5b-e29f-4e83-9bdd-095d344154b8
XBO 3000 W/HTP XL OFR	The identification of the Candidate List substance is sufficient to allow safe use of the article.	847c6873-a086-4887-b5a4-0fcb40e47dbc

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Descrizione del prodotto	Safe Use Instruction	Declaration No. in SCIP database
XBO 4000 W/HSA OFR	The identification of the Candidate List substance is sufficient to allow safe use of the article.	0B6DF52F-0B97-4D4D-BCC0-6D1DAB9F13B9
XBO 4000 W/HS XL OFR	The identification of the Candidate List substance is sufficient to allow safe use of the article.	65c64d0a-d452-470b-8914-c022a2c5a556
XBO 4000 W/HTP XL OFR	The identification of the Candidate List substance is sufficient to allow safe use of the article.	35c99854-8d47-47b1-bfdc-a286862d25e2
XBO 4500 W/HS XL OFR	The identification of the Candidate List substance is sufficient to allow safe use of the article.	2a7bfa41-544e-40aa-a314-c9fc5872b500
XBO 5000 W/H XL OFR	The identification of the Candidate List substance is sufficient to allow safe use of the article.	6666821c-6025-4ae2-9049-74872cf69c52
XBO 6000 W/HS XL OFR	The identification of the Candidate List substance is sufficient to allow safe use of the article.	ff65d599-ce0d-4b3f-b2e1-ecbcefe3d8f1
XBO 7000 W/HS XL OFR	The identification of the Candidate List substance is sufficient to allow safe use of the article.	1ED097D6-F451-4C5C-B29A-3F156FD7504F
XBO 10000 W/HS OFR ¹⁾	The identification of the Candidate List substance is sufficient to allow safe use of the article.	7934C4E7-AD5D-4E20-9BAA-2349E600F6AD CB26F713-F336-4C5C-B8F4-FOF8D52A0F47

¹⁾ OFR = versione senza ozono/H = Adatto per posizione di funzionamento orizzontale/S = corto (Short)

²⁾ OFR = versione senza ozono/H = Adatto per posizione di funzionamento orizzontale/S = corto (Short)/C= Attacco con cavo

³⁾ OFR = versione senza ozono/H = Adatto per posizione di funzionamento orizzontale/TP = cavo con attacchi filettati (Threaded Pin)

⁴⁾ H = Adatto per posizione di funzionamento orizzontale/S = corto (Short)

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- 5) OFR = versione senza ozono SHSC = versione extra corta per posizione di funzionamento orizzontale, connessione anodo via cavo (super corta) Dimensioni simili a XBO 1600 A/HSC OFR
- 6) Distanza dall'estremità della base alla punta dell'elettrodo (freddo)
- 7) Per utilizzo in posizione verticale: anodo in alto

Scheda della famiglia di prodotto

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.