

XBO for cinema projection

Xenonlampor 450...10000 W



Användningsområde

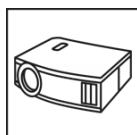
- Klassisk 35 mm filmprojektion
- Projicering av digital video och film
- Arkitektoniskt och effektljus ("Light Finger")
- Solljussimulation

Produktfördelar

- Kort ljusbåge med mycket hög luminans för ljusare skärmbelysning
- Kontant färgtemperatur på 6 000 K under hela lampans livslängd
- Enkelt underhåll
- Hög ljusbågsstabilitet
- Direkt ljus på skärm tack vare varm omstartfunktion
- Stort dimningsområde

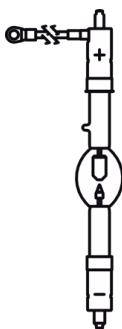
Produktegenskaper

- Färgtemperatur: cirka 6 000 K (dagsljus)
- Mycket bra färgåtergivningsindex: $R_a >$





324321_XBO XENON SHORT ARC LAMP - 3000WHTP
CL



324319_XBO XENON SHORT ARC LAMP - 2000 WH XL



330832_XBO XENON SHORT ARC LAMPS

Tekniska data

Produktbeskrivning	Elektriska data		Mått			Temperaturer och driftsförhållanden
	Märkström	Strömstyrningsområde	Längd	Längd med sockel utan sockelstift/ansl.	Avstånd a / LCL	Max omgivningstemperatur vid klämpunkt
XBO 1000 W/HS OFR ¹⁾	50 A	30...55 A	2350 mm	205,00 mm	95,0 mm ⁶⁾	230 °C
XBO 1000 W/HSC OFR ²⁾	50 A	30...55 A	2360 mm	220,00 mm	95,0 mm ⁶⁾	230 °C
XBO 1000 W/HTP OFR ³⁾	45 A	30...55 A	3300 mm	277,00 mm	123,0 mm ⁶⁾	230 °C
XBO 1600 W XL OFR	65 A	45...75 A	3700 mm	322,00 mm	143,0 mm ⁶⁾	230 °C
XBO 1600 W/HSC XL OFR	6500 A	50...70 A	2360 mm	222,00 mm	95,0 mm ⁶⁾	230 °C
XBO 2000 W/HS OFR ⁴⁾	80 A	50...85 A	3420 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	7500 A	50...85 A	3700 mm	322,00 mm	142,5 mm ⁶⁾	230 °C
XBO 2000 W/HTP XL OFR	7000 A	50...85 A	3750 mm	322,00 mm	142,5 mm ⁶⁾	230 °C
XBO 2500 W/HS XL OFR	9000 A	70...100 A	3420 mm	302,00 mm	145,0 mm ⁶⁾	230 °C
XBO 3000 W/H XL OFR	105 A	70...110 A	4280 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	13500 A	80...150 A	4160 mm	370,00 mm	171,0 mm ⁶⁾	230 °C
XBO 4000 W/HS XL OFR	135 A	80...150 A	4160 mm	370,00 mm	171,0 mm ⁶⁾	230 °C
XBO 4000 W/HTP XL OFR	130 A	100...140 A	4100 mm	382,00 mm	167,5 mm ⁶⁾	230 °C
XBO 4500 W/HS XL OFR	135 A	80...150 A	4130 mm	370,00 mm	171,0 mm ⁶⁾	230 °C
XBO 5000 W/H XL OFR	140 A	100...150 A	4330 mm	382,00 mm	167,5 mm ⁶⁾	230 °C
XBO 6000 W/HS XL OFR	160 A	110...165 A	4360 mm	393,00 mm	170,5 mm ⁶⁾	230 °C
XBO 7000 W/HS XL OFR	160 A	110...165 A	4360 mm	393,00 mm	170,5 mm ⁶⁾	230 °C
XBO 10000 W/HS OFR ¹⁾	19500 A	160...200 A	4360 mm	393,00 mm	170,5 mm ⁶⁾	230 °C

Datablad produktfamilj

	Livslängder	Tillägg produktdata		Användningsområden
Produktbeskrivning	Livslängd	Sockel, anod	Sockel, katod	Brinnläge
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 XL OFR	3500 h	SFaX27-10	SFa27-12	Other ⁸⁾
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)			
Produktbeskrivning	Date of Declaration	Primary Article Identifier	Candidate List Substance 1	CAS No. of substance 1
XBO 1000 W/HS OFR ¹⁾	05-03-2024	4008321082114 4050300933566	Lead	7439-92-1
XBO 1000 W/HSC OFR ²⁾	05-03-2024	4008321082107	Lead	7439-92-1
XBO 1000 W/HTP OFR ³⁾	05-03-2024	4008321081353 4062172030243	Lead	7439-92-1
XBO 1600 W XL OFR	05-03-2024	4008321299918 4062172031714	Lead	7439-92-1
XBO 1600 W/HSC XL OFR	05-03-2024	4008321299932 4062172031721	Lead	7439-92-1
XBO 2000 W/HS OFR ⁴⁾	06-03-2024	4008321081360 4062172030359	Lead	7439-92-1
XBO 2000 W/SHSC OFR ⁵⁾	05-03-2024	4008321082077	Lead	7439-92-1
XBO 2000 W/H XL OFR	05-03-2024	4008321211781	Lead	7439-92-1
XBO 2000 W/HTP XL OFR	05-03-2024	4008321244031 4008321650429	Lead	7439-92-1
XBO 2500 W/HS XL OFR	05-03-2024	4008321299963 4062172030250	Lead	7439-92-1
XBO 3000 W/H XL OFR	05-03-2024	4008321226174	Lead	7439-92-1

Datablad produktfamilj

Produktbeskrivning	Environmental information			
	Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)			
Produktbeskrivning	Date of Declaration	Primary Article Identifier	Candidate List Substance 1	CAS No. of substance 1
XBO 3000 W/HS XL OFR	05-03-2024	4008321330031 4062172030311 4062172152341	Lead	7439-92-1
XBO 3000 W/HTP XL OFR	05-03-2024	4008321244017 4008321650436	Lead	7439-92-1
XBO 4000 W/HSA OFR	05-03-2024	4008321337030 4008321412980	Lead	7439-92-1
XBO 4000 W/HS XL OFR	05-03-2024	4008321201133 4008321412812	Lead	7439-92-1
XBO 4000 W/HTP XL OFR	05-03-2024	4008321244024 4008321412874	Lead	7439-92-1
XBO 4500 W/HS XL OFR	05-03-2024	4008321412881	Lead	7439-92-1
XBO 5000 W/H XL OFR	05-03-2024	4008321412829	Lead	7439-92-1
XBO 6000 W/HS XL OFR	05-03-2024	4008321412904 4062172030618	Lead	7439-92-1
XBO 7000 W/HS XL OFR	05-03-2024	4008321412928 4062172030625	Lead	7439-92-1
XBO 10000 W/HS OFR ¹⁾	05-03-2024	4050300624532 4008321552327 4062172030724	Lead	7439-92-1

Produktbeskrivning	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 XL OFR	The identification of the Candidate List substance is sufficient to allow safe use of the article.	c83dcc90-6023-4924-b0d8-b34998daa554

Produktbeskrivning	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

Produktbeskrivning	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-f0f8d52a0f47

¹⁾ OFR = Ozon-fri version/H = Lämpig för horisontellt brinnläge/S=Kort
²⁾ OFR = Ozon-fri version/H = Lämpig för horisontellt brinnläge/S=Kort/C = Sockel med kabel
³⁾ OFR = Ozon-fri version/H = Lämpig för horisontellt brinnläge/TP = Kabel med gängade stift
⁴⁾ H = Lämpig för horisontellt brinnläge/S=Kort

Datablad produktfamilj

⁵⁾ OFR = Ozonfri version SHSC = Extra kort version för horisontellt brinnläge, anodanslutning via kabel (superkort) Liknande dimensioner som XBO 1600 A/HSC OFR

⁶⁾ Avstånd från slutet av sockel till spets av elektrod (kallt)

⁷⁾ Vid vertikal drift, skall anoden (+) vara överst

⁸⁾ Anod på toppen

Datablad produktfamilj

Appliktionsråd

För mer detaljerad applikationsinformation och grafik, vänligen se produktdatablad

Friskrivningsklausul

Kan ändras utan föregående notifiering. Felaktigheter och försummelse undantagna. Se alltid till att använda den senaste utgåvan.