

XBO HPS for digital cinema projection

Xenonlampor, kort ljusbåge

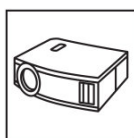
Användningsområde

- Cinema projection



Produkttegenskaper

- 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



Datablad produktfamilj

Tekniska data

Produktbeskrivning	Elektriska data		Mått			
	Nominell watttal	Strömstyrningsområde	Diameter	Längd	Längd med sockel utan sockelstift/ansl.	Avstånd a / LCL
XBO 2000 W/HPS L OFR	200000 W	46...87 A	550 mm	3340 mm	297,00 mm	128,0 mm ¹⁾
XBO 3000 W/HPS OFR	300000 W	60...112 A	550 mm	3340 mm	297,00 mm	128,0 mm ¹⁾
XBO 4200 W/HPS OFR	420000 W	73...137 A	600 mm	3340 mm	297,00 mm	128,0 mm ¹⁾
XBO 4200 W/HPS LL	420000 W	69...131 A	600 mm	3340 mm	297,00 mm	128,0 mm ¹⁾

Produktbeskrivning	Kabellängd på ingångsidan	produktvikt	Kabellängd	Elektrodavstånd, kall	Temperaturer och driftförhållanden
					Max omgivningstemperatur vid klämpunkt
XBO 2000 W/HPS L OFR	195 mm	59510 g	1950	4,5 mm	230 °C
XBO 3000 W/HPS OFR	195 mm	63000 g	1950	4,5 mm	230 °C
XBO 4200 W/HPS OFR	195 mm	71700 g	1950	4,3 mm	230 °C
XBO 4200 W/HPS LL	195 mm	75000 g	1950	5,9 mm	230 °C

Produktbeskrivning	Livslängder		Tillägg produktdata	
	Livslängd	Service Warranty Lifetime	Sockel, anod	Sockel, katod
XBO 2000 W/HPS L OFR	3000 h	3500 h	SFaX30-14/68	SFc30-20/50
XBO 3000 W/HPS OFR	1000 h	1300 h	SFaX30-14/68	SFc30-20/50
XBO 4200 W/HPS OFR	700 h	850 h	SFaX30-14/68	SFc30-20/50
XBO 4200 W/HPS LL	1000 h	1200 h	SFaX30-14/68	SFc30-20/50

Produktbeskrivning	Användningsområden		Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
	Forcerad kylning	Brinnläge	Date of Declaration	Primary Article Identifier
XBO 2000 W/HPS L OFR	Forcerad	s 15 p 15 ²⁾	06-03-2024	4052899287761 4062172030342
XBO 3000 W/HPS OFR	Forcerad	s 15 p 15 ²⁾	05-03-2024	4052899213630 4062172030335 4062172232555
XBO 4200 W/HPS OFR	Forcerad	s 15 p 15 ²⁾	06-03-2024	4008321191670 4008321865670 4052899202092 4062172030298 4062172225571
XBO 4200 W/HPS LL	Forcerad	s 15 p 15 ²⁾	06-03-2024	4052899202108 4062172030281

Datablad produktfamilj

Produktbeskrivning	Candidate List Substance 1	CAS No. of substance 1	Safe Use Instruction	Declaration No. in SCIP database
XBO 2000 W/HPS L OFR	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	c816075e-2194-4118-a481-54224e3feee4
XBO 3000 W/HPS OFR	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	a79dca5f-6e91-4477-8572-f3ae4fd31a8f
XBO 4200 W/HPS OFR	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	4776d977-ceff-4b5d-8b57-4242dd74650c
XBO 4200 W/HPS LL	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	4c4eb838-8b5a-4bca-9047-b88c703b363c

1) Avstånd från slutet av sockel till spets av elektrod (kallt)
2) Vid vertikal drift, skall anoden (+) vara överst

Datablad produktfamilj

Säkerhetsanvisningar

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.

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.