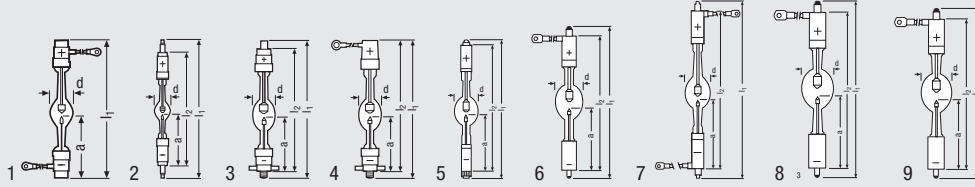




XBO® XENON SHORT-ARC LAMPS WITHOUT REFLECTOR, 450–10,000 W



Product reference    Product number    W    V    A    Im    t(h)    Fan    Forced    Base    d (mm)    h max. (mm)    l2 max. (mm)    LCL a (mm)    No.

XBO® xenon short-arc lamps without reflector, 450–10,000 W

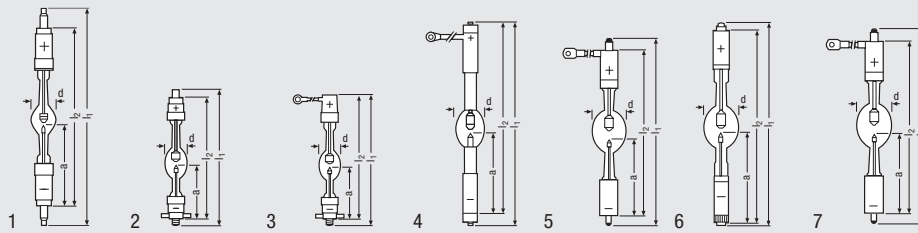
XBO 450W OFR	4008321082633	450	17	25	17...30	13000	2000	no	forced	s30 <sup>11)</sup>	29	260	212	95.5 <sup>13)</sup>	SFa20-10	1	1
XBO 450W/1	4008321082510	450	17	25	17...30	13000	800	no	forced	s80/p10 <sup>12)</sup>	29	250	202	95.5 <sup>13)</sup>	SFa20-10	1	2
XBO 500W/H OFR <sup>1)</sup>	4008321082503	500	17	28	17...30	14500 <sup>14)</sup>	2000	yes	forced	s30/p30 <sup>12)</sup>	35	190	165	75 <sup>13)</sup>	SFa15-10	1	2
XBO 900W OFR <sup>2)</sup>	4008321081346	900	19	45	30...53	30000 <sup>14)</sup>	2400	no	forced	s30 <sup>12)</sup>	40	325	277	123 <sup>13)</sup>	SFa25-12	1	1
XBO 1000W/HS OFR <sup>3)</sup>	4008321082114	1000	19	50	30...55	32000 <sup>14)</sup>	2000	no	forced	s20/p20 <sup>12)</sup>	40	235	205	95 <sup>13)</sup>	SFcX27-8	1	3
XBO 1000W/HSC OFR <sup>4)</sup>	4008321082107	1000	19	50	30...55	32000 <sup>14)</sup>	2000	no	forced	s20/p20 <sup>12)</sup>	40	236	222	95 <sup>13)</sup>	SFcX27-8	1	4
XBO 1000W/HTP OFR <sup>5)</sup>	4008321081353	1000	21	45	30...55	35000 <sup>14)</sup>	2400	yes	forced	s30/p30 <sup>12)</sup>	46	330	277	123 <sup>13)</sup>	SFc25-14	1	5
<b>XBO 2000W/HS OFR<sup>6)</sup></b>	<b>4008321081360</b>	<b>2000</b>	<b>24</b>	<b>80</b>	<b>50...85</b>	<b>80000<sup>14)</sup></b>	<b>2400</b>	<b>no</b>	<b>forced</b>	<b>s30/p30<sup>12)</sup></b>	<b>60</b>	<b>342</b>	<b>302</b>	<b>145<sup>13)</sup></b>	<b>SFa27-7.9</b>	<b>1</b>	<b>6</b>
XBO 2000W/SHSC OFR <sup>7)</sup>	4008321082077	2000	27	70	50...85	80000 <sup>14)</sup>	2000	no	forced	s20/p20 <sup>12)</sup>	46	236	222	95 <sup>13)</sup>	SFcX27-8	1	4
XBO 3000W/HTC OFR <sup>8)</sup>	4008321064820	3000	29	100	60...110	130000 <sup>14)</sup>	1500	yes	forced	s30/p30 <sup>12)</sup>	60	398	350	165 <sup>13)</sup>	SFaX28-13	1	6
XBO 4200W/CA OFR	4008321337047	4200	29	140	80...150	190000 <sup>14)</sup>	1000	no	forced	s15 <sup>11)</sup>	70	428	382	167.5 <sup>13)</sup>	SFaX27-14	1	9
XBO 2500W OFR <sup>2)</sup>	4008321064783	2500	29	85	60...95	100000 <sup>14)</sup>	2000	no	forced	s30 <sup>12)</sup>	60	428	382	167.5 <sup>13)</sup>	SFaX27-14	1	7
XBO 450W/2 OFR <sup>2)</sup>	4008321082626	450	17	25	17...30	13000	2000	no	forced <sup>15)</sup>	s30 <sup>12)</sup>	29		177	79 <sup>13)</sup>	SK19/36	1	1
XBO 4000W/HSA OFR	4008321337030	4000	29	135	80...150	160000 <sup>14)</sup>	1000	no	forced <sup>16)</sup>	s20/p20 <sup>12)</sup>	70	410	370	171 <sup>13)</sup>	SFa30-8	1	8
XBO 1600W/CA <sup>9)</sup>	4008321064738	1600	24	65	45...75	60000 <sup>14)</sup>	2400	no	forced	s30 <sup>12)</sup>	52	370	322	143 <sup>13)</sup>	SFa27-12	1	9
XBO 450W	4008321082640	450	17	25	17...30	13000	2000	no	forced	s30 <sup>12)</sup>	29	260	212	95.5 <sup>13)</sup>	SFa20-10	1	2
XBO 2000W/HCC OFR	4008321117250	2000	28	70	50...85	80000	24000	no	forced	s30/p30	52	370	322	142.5	SFaX27-12	1	8
XBO 450W/4 <sup>10)</sup>	4006584412990	450	17	25	17...30	13000	2000	no	forced <sup>15)</sup>	s30 <sup>11)</sup>	29	260	212	95.5 <sup>13)</sup>	SFa20-10	1	2
XBO 8000W/HS OFR	4008321552310	8000	45	175	150...180	400000 <sup>14)</sup>	500	yes	forced	s15/p15 <sup>12)</sup>	78	433	393	170.5 <sup>13)</sup>	SFa30-7.9	1	1

- 1) OFR = ozone-free version; H = suitable for horizontal burning position
- 2) OFR = ozone-free version
- 3) OFR = ozone-free version; H = suitable for horizontal burning position; S = short
- 4) OFR = ozone-free version; H = suitable for horizontal burning position; S = short; C = base with cable
- 5) OFR = ozone-free version; H = suitable for horizontal burning position; TP = cable with threaded pins
- 6) H = suitable for horizontal burning position; S = short
- 7) OFR = ozone-free version; SHSC = extra short version for horizontal burning position, anode connection via cable (super short); similar dimensions as XBO 1600 A/HSC OFR
- 8) OFR = ozone-free version; H = suitable for horizontal burning position; TC = thread and cable
- 9) CA = cable with anode base
- 10) SUPRASIL quartz version
- 11) Anode (+) on top
- 12) For vertical burning position: anode (+) on top
- 13) Distance from end of base to tip of electrode (cold)
- 14) Measured in the vertical burning position
- 15) Fan
- 16) Vertical and horizontal

**Prodotti commercializzati da:**  
**AMLUX s.r.l.**  
**46042 Castel Goffredo (MN)**  
**info@amlux.it - www.amlux.it**



XBO® CLASSIC LINE FOR CINEMA PROJECTION



Product reference      Product number      W      V      A      |      A      |      Im      t [h]                     No.

XBO® Classic Line for cinema projection

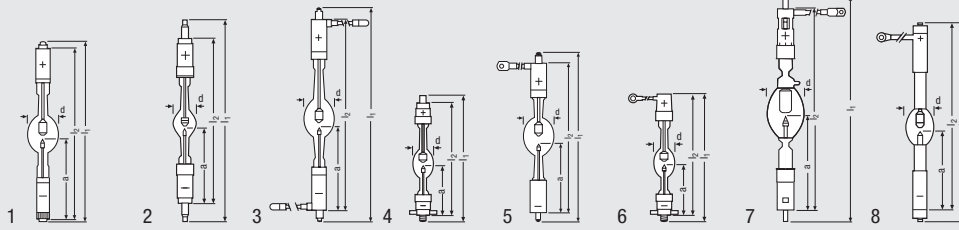
XBO 1600W CL OFR <sup>5)</sup>	4008321318022	1600	24	65	45...75	60000 <sup>4)</sup>	2400	no	forced s30 <sup>1)</sup>	46	370	322	143 <sup>3)</sup>	SFa27-12	1	1
XBO 1600W/HS CL OFR <sup>6)</sup>	4008321317940	1600	23	65	50...75	60000 <sup>4)</sup>	2000	no	forced s20/p20 <sup>2)</sup>	40	235	205	95 <sup>3)</sup>	SFcX27-8	1	2
XBO 1600W/HSC CL OFR <sup>7)</sup>	4008321317957	1600	23	65	50...70	60000 <sup>4)</sup>	2000	no	forced s20/p20 <sup>2)</sup>	40	236	222	95 <sup>3)</sup>	SFcX27-8	1	3
XBO 2000W/H CL OFR <sup>8)</sup>	4008321209566	2000	28	70	50...85	80000 <sup>4)</sup>	2400	no	forced s30/p30 <sup>2)</sup>	52	370	322	142.5 <sup>3)</sup>	SFaX27-12	1	4
XBO 2000W/HS CL OFR <sup>6)</sup>	4008321288653	2000	24	80	50...85	80000 <sup>4)</sup>	2400	no	forced s30/p30 <sup>2)</sup>	52	342	302	145 <sup>3)</sup>	SFaX27-7.9	1	6
XBO 2000W/HTP CL OFR <sup>9)</sup>	4008321288646	2000	27	70	50...85	80000 <sup>4)</sup>	2400	yes	forced s30/p30 <sup>2)</sup>	46	370	322	142.5 <sup>3)</sup>	SFc25-14	1	5
XBO 2000W/SHSC CL OFR <sup>10)</sup>	4008321317933	2000	27	70	50...85	80000 <sup>4)</sup>	2000	no	forced s20/p20 <sup>2)</sup>	46	236	222	95 <sup>3)</sup>	SFcX27-8	1	3
XBO 2500W/HS CL OFR <sup>6)</sup>	4008321081377	2500	28	90	70...100	100000 <sup>4)</sup>	1500	no	forced s30/p30 <sup>2)</sup>	60	342	302	145 <sup>3)</sup>	SFa27-7.9	1	6
XBO 3000W/H CL OFR <sup>6)</sup>	4008321209573	3000	29	100	60...110	130000 <sup>4)</sup>	1500	yes	forced s30/p30 <sup>2)</sup>	60	428	382	167.5 <sup>3)</sup>	SFaX27-14	1	6
XBO 3000W/HS CL OFR <sup>6)</sup>	4008321210265	3000	29	100	60...110	130000 <sup>4)</sup>	1500	yes	forced s30/p30 <sup>2)</sup>	60	342	302	145 <sup>3)</sup>	SFa27-7.9	1	7
XBO 3000W/HTP CL OFR <sup>9)</sup>	4008321288677	3000	29	100	60...110	130000 <sup>4)</sup>	1500	yes	forced s30/p30 <sup>2)</sup>	60	405	357	162.5 <sup>3)</sup>	SFc27-14	1	6
XBO 4000W/HS CL OFR <sup>6)</sup>	4008321210272	4000	28	135	80...150	155000 <sup>4)</sup>	1000	yes	forced s20/p20 <sup>2)</sup>	60	410	370	171 <sup>3)</sup>	SFa30-7.9	1	6
XBO 4000W/HTP CL OFR <sup>9)</sup>	4008321288684	4000	30	130	100...140	155000 <sup>4)</sup>	1000	no	forced s20/p20 <sup>2)</sup>	60	433	382	167.5 <sup>3)</sup>	SFc27-14	1	5
XBO 5000W/H CL OFR <sup>6)</sup>	4008321593696	5000	35	140	100...150	225000 <sup>4)</sup>	800	yes	forced s15/p15 <sup>2)</sup>	60	433	382	167.5 <sup>3)</sup>	SFa28-18	1	6
XBO 5000W/HBM CL OFR <sup>11)</sup>	4008321593702	5000	34	140	100...150	225000 <sup>4)</sup>	800	yes	forced s15/p15 <sup>2)</sup>	60	436	393	170.5 <sup>3)</sup>	SFaX30-7.9	1	6
XBO 6000W/HS CL OFR <sup>6)</sup>	4008321318008	6000	37	160	110...165	280000 <sup>4)</sup>	500	yes	forced s15/p15 <sup>2)</sup>	70	433	393	170.5 <sup>3)</sup>	SFa30-7.9	1	6
XBO 7000W/HS CL OFR <sup>6)</sup>	4008321318015	7000	42	160	110...165	350000 <sup>4)</sup>	500	yes	forced s15/p15 <sup>2)</sup>	70	433	393	170.5 <sup>3)</sup>	SFa30-7.9	1	6

- 1) Anode (+) on top
- 2) For vertical burning position: anode (+) on top
- 3) Distance from end of base to tip of electrode (cold)
- 4) Measured in the vertical burning position
- 5) CL = Classic Line; OFR = ozone-free version
- 6) H = suitable for horizontal burning position; S = short; CL = Classic Line; OFR = ozone-free version
- 7) H = suitable for horizontal burning position; S = short; C = cable; CL = Classic Line; OFR = ozone-free version
- 8) H = suitable for horizontal burning position; CL = Classic Line; OFR = ozone-free version
- 9) H = suitable for horizontal burning position; TP = threaded pin; CL = Classic Line; OFR = ozone-free version
- 10) SHSC = extra short version with cable on anode side; CL = Classic Line; OFR = ozone-free version
- 11) H = suitable for horizontal burning position; BM = base modified; CL = Classic Line; OFR = ozone-free version

**Prodotti commercializzati da:**  
**AMLUX s.r.l.**  
**46042 Castel Goffredo (MN)**  
**info@amlux.it - www.amlux.it**



XBO® Xtreme Life FOR CINEMA PROJECTION



Product reference	Product number	W	V	A	A	lm	t [h]				d [mm]	h max. [mm]	l2 max. [mm]	LCL a [mm]			No.
-------------------	----------------	---	---	---	---	----	-------	--	--	--	--------	-------------	--------------	------------	--	--	-----

XBO® Xtreme Life for cinema projection

XBO 1600W XL OFR <sup>6)</sup>	4008321299918	1600	24	65	45...75	60000 <sup>4)</sup>	3500	no	forced	s30 <sup>1)</sup>	52	370	322	143 <sup>3)</sup>	SFa27-12	1	1
XBO 1600W/HS XL OFR <sup>7)</sup>	4008321299925	1600	23	65	50...75	70000 <sup>4)</sup>	2500	no	forced	s20/p20 <sup>2)</sup>	46	235	205	95 <sup>3)</sup>	SFcX27-8	1	2
XBO 1600W/HSC XL OFR <sup>8)</sup>	4008321299932	1600	23	65	50...70	70000 <sup>4)</sup>	2500	no	forced	s20/p20 <sup>2)</sup>	46	236	222	95 <sup>3)</sup>	SFcX27-8	1	3
XBO 2000W/H XL OFR <sup>9)</sup>	4008321211781	2000	28	70	50...85	80000 <sup>4)</sup>	3500	no	forced	s30/p30 <sup>2)</sup>	52	370	322	142.5 <sup>3)</sup>	SFaX27-12	1	4
XBO 2000W/HTP XL OFR <sup>10)</sup>	4008321650429	2000	28	70	50...85	80000 <sup>4)</sup>	3500	yes	forced	s30/p30 <sup>2)</sup>	52	375	322	142.5 <sup>3)</sup>	SFc25-14	1	5
XBO 2500W XL OFR <sup>6)</sup>	4008321372789	2500	29	83	60...95	100000	2000	no	forced	s30 <sup>1)</sup>	60	426	382	167.5	SFaX27-14	1	6
XBO 2500W/HS XL OFR <sup>7)</sup>	4008321299963	2500	28	90	70...100	100000 <sup>4)</sup>	2200	no	forced	s30/p30 <sup>2)</sup>	60	342	302	145 <sup>3)</sup>	SFa27-7.9	1	7
XBO 3000W/H XL OFR <sup>9)</sup>	4008321226174	3000	29	100	60...110	130000 <sup>4)</sup>	2200	yes	forced	s30/p30 <sup>2)</sup>	66	428	382	167.5 <sup>3)</sup>	SFaX27-14	1	8
XBO 3000W/HS XL OFR <sup>7)</sup>	4008321330031	3000	29	100	60...110	130000 <sup>4)</sup>	2200	yes	forced	s30/p30 <sup>2)</sup>	60	342	302	145 <sup>3)</sup>	SFa27-7.9	1	5
XBO 3000W/HTP XL OFR <sup>10)</sup>	4008321650436	3000	29	100	60...110	130000 <sup>4)</sup>	2200	yes	forced	s30/p30 <sup>2)</sup>	60	405	357	162.5 <sup>3)</sup>	SFc27-14	1	5
XBO 4000W/HS XL OFR <sup>7)</sup>	4008321412812	4000	28	135	80...150	155000 <sup>4)</sup>	1500	yes	forced <sup>5)</sup>	s20/p20 <sup>2)</sup>	70	410	370	171 <sup>3)</sup>	SFa30-7.9	1	7
XBO 4000W/HTP XL OFR <sup>10)</sup>	4008321412874	4000	30	130	100...140	155000 <sup>4)</sup>	1500	yes	forced	s20/p20 <sup>2)</sup>	70	410	382	167.5 <sup>3)</sup>	SFa27-14	1	5
XBO 6000W/HS XL OFR <sup>7)</sup>	4008321412904	6000	30	130	110...165	280000 <sup>4)</sup>	750	yes	forced	s15/p15 <sup>2)</sup>	78	433	393	170.5 <sup>3)</sup>	SFa30-7.9	1	5
XBO 6000W/HTP XL OFR <sup>10)</sup>	4008321412911	6000	37	160	110...165	280000 <sup>4)</sup>	750	yes	forced	s15/p15 <sup>2)</sup>	78	433	382	165 <sup>3)</sup>	SFc30-14	1	5
XBO 7000W/HS XL OFR <sup>7)</sup>	4008321412928	7000	42	160	110...165	350000 <sup>4)</sup>	650	yes	forced	s15/p15 <sup>2)</sup>	78	433	393	170.5 <sup>3)</sup>	SFa30-7.9	1	5
XBO 4500W/HS XL OFR <sup>7)</sup>	4008321412881	4500	32	135	80...150	190000 <sup>4)</sup>	1400	yes	forced <sup>5)</sup>	s15/p15 <sup>2)</sup>	70	410	370	171 <sup>3)</sup>	SFa30-7.9	1	5
XBO 5000W/H XL OFR <sup>9)</sup>	4008321412829	5000	35	140	100...150	225000 <sup>4)</sup>	1200	yes	forced <sup>5)</sup>	s15/p15 <sup>2)</sup>	70	433	382	167.5 <sup>3)</sup>	SFa28-18	1	8
XBO 5000W/HBM XL OFR <sup>11)</sup>	4008321412836	5000	34	140	100...150	225000 <sup>4)</sup>	1200	yes	forced <sup>5)</sup>	s15/p15 <sup>2)</sup>	70	436	393	170.5 <sup>3)</sup>	SFaX30-7.9	1	
XBO 4500W/HTP XL OFR <sup>10)</sup>	4008321412898	4500	32	135	80...150	190000 <sup>4)</sup>	1400	yes	forced <sup>5)</sup>	s15/p15 <sup>2)</sup>	70	410	382	165 <sup>3)</sup>	SFc27-14	1	

- 1) Anode (+) on top
- 2) For vertical burning position: anode (+) on top
- 3) Distance from end of base to tip of electrode (cold)
- 4) Measured in the vertical burning position
- 5) Vertical and horizontal
- 6) XL = Xtreme Life line; OFR = ozone-free version
- 7) H = suitable for horizontal burning position; S = short; XL = Xtreme Life line; OFR = ozone-free version
- 8) H = suitable for horizontal burning position; S = short; C = cable; XL = Xtreme Life line; OFR = ozone-free version
- 9) H = suitable for horizontal burning position; XL = Xtreme Life line; OFR = ozone-free version
- 10) H = suitable for horizontal burning position; TP = threaded pin; XL = Xtreme Life line; OFR = ozone-free version
- 11) H = suitable for horizontal burning position; BM = base modified; XL = Xtreme Life line; OFR = ozone-free version