



Plusrite[®]

Specialty Lighting

Turning
Light
into
Entertainment

For *Digital*
Cinema Projectors



The
new
choice



DIGITAL
XENON
SHORT-ARC
LAMPS

INTRODUCING

Xenon Lamps for Digital Projection

For *Digital*
Cinema Projectors

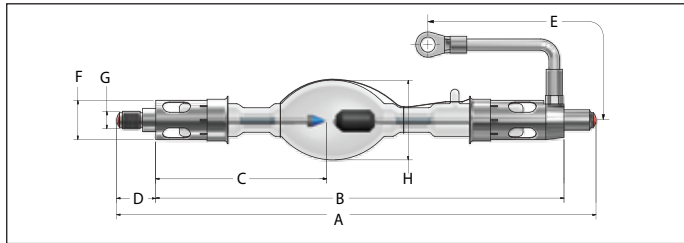
- The latest generation of Digital Xenon Short Arc Lamps. **Plusrite Specialty Lighting** creates the perfection for the digital cinema screen and provides sharp resolution and high quality pictures. Our wide range of PDXL-Series provides high performance lighting solutions to all the digital cinema projectors.

Measurement Chart

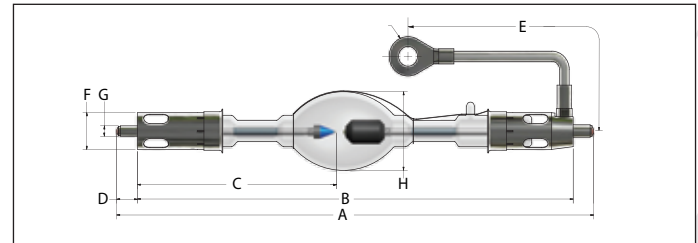


PLUSRITE model #	Measurement (mm/inches)							
	A	B	C	D	E	F	G	H
	PDXL-1200-B	345 / 13.58	294 / 11.57	123 / 4.8	28 / 1.1	144 / 5.66	Ø27 / Ø1.06	M12x1.75/.47x.6
PDXL-2000-B	345 / 13.58	294 / 11.57	123 / 4.8	28 / 1.1	144 / 5.66	Ø27 / Ø1.06	M12x1.75/.47x.6	Ø55 / Ø2.16
PDXL-3000-BS	380 / 14.96	347 / 13.66	158.5 / 6.24	16.5 / 0.65	167 / 6.57	Ø28 / Ø1.10	Ø7.9 / Ø0.31	Ø60 / Ø2.36
PDXL-3000-B	345 / 13.58	294 / 11.57	123 / 4.8	28 / 1.1	144 / 5.66	Ø30 / Ø1.18	M12x1.75/.47x.6	Ø55 / Ø2.16
PDXL-4000-B	345 / 13.58	294 / 11.57	123 / 4.8	28 / 1.1	144 / 5.66	Ø30 / Ø1.18	M12x1.75/.47x.6	Ø60 / Ø2.36
PDXL-4500-B	415 / 16.33	375.5 / 14.78	158.5 / 6.24	15 / 0.59	167 / 6.57	Ø30 / Ø1.18	M14x1.5/.55x.05	Ø70 / Ø2.76
PDXL-6000-B	415 / 16.33	375.5 / 14.78	158.5 / 6.24	15 / 0.59	167 / 6.57	Ø30 / Ø1.18	M14x1.5/.55x.05	Ø70 / Ø2.76
PDXL-6500-B	415 / 16.33	375.5 / 14.78	158.5 / 6.24	15 / 0.59	167 / 6.57	Ø30 / Ø1.18	M14x1.5/.55x.05	Ø70 / Ø2.76

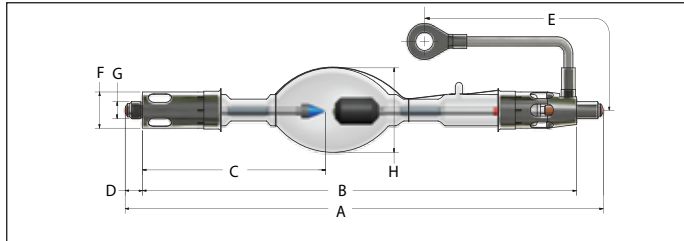
Model: 1200B/2000B/3000B



Model: 3000BS

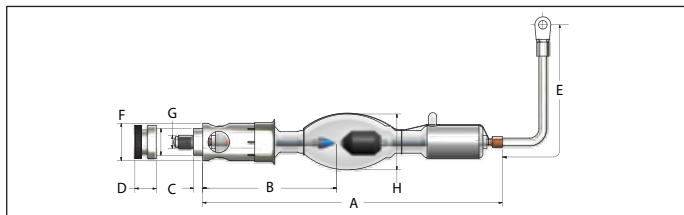


Model: 4000B/4500B/6000B/6500B

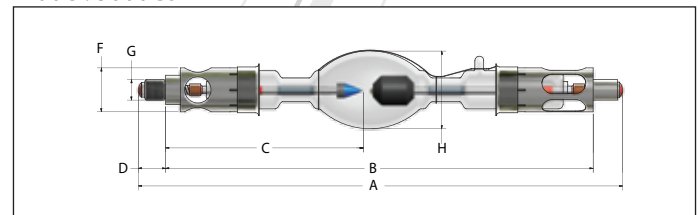


PLUSRITE model #	Measurement (mm/inches)							
	A	B	C	D	E	F	G	H
	PDXL-1800-CS	225 / 8.5	100.5 / 3.96	7 / 0.28	16 / 0.63	133.5 / 5.26	Ø28 / Ø1.1	M10x1.5/.39x.05
PDXL-2000-CS	225 / 8.5	100.5 / 3.96	7 / 0.28	16 / 0.63	133.5 / 5.26	Ø28 / Ø1.1	M10x1.5/.39x.05	Ø42 / Ø1.65
PDXL-2000-C	395 / 15.55	350 / 13.78	161.5 / 6.35	23.5 / .93	n/a	Ø27 / Ø1.06	M14x1.5/.55x.05	Ø55 / Ø 2.16
PDXL-3000-CS	331 / 13	292 / 11.5	135 / 5.3	18.5 / .72	n/a	Ø30 / Ø1.18	M14x1.5/.55x.05	Ø53 / Ø2.08
PDXL-3000-C	396 / 15.56	350 / 13.78	161.5 / 6.35	24 / .94	n/a	Ø28 / Ø1.1	M14x1.5/.55x.05	Ø60 / Ø2.36
PDXL-4500-C	416 / 16.38	381 / 15	165.5 / 6.5	17 / .66	n/a	Ø30 / Ø1.18	M14x1.5/.55x.05	Ø70 / Ø2.76
PDXL-6000-C	416 / 16.38	381 / 15	165.5 / 6.5	17 / .66	n/a	Ø30 / Ø1.18	M14x1.5/.55x.05	Ø70 / Ø2.76

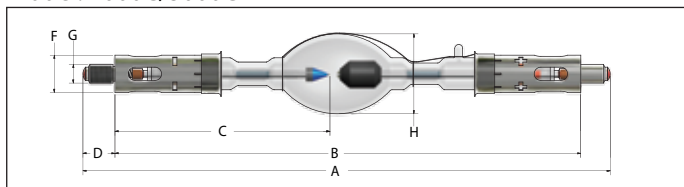
Model: 1800CS/2000CS



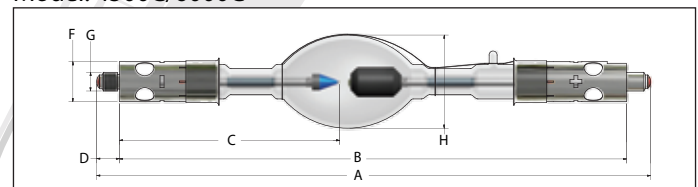
Model: 3000CS

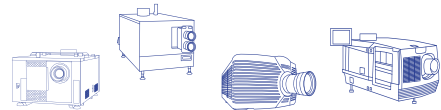


Model: 2000C/3000C



Model: 4500C/6000C

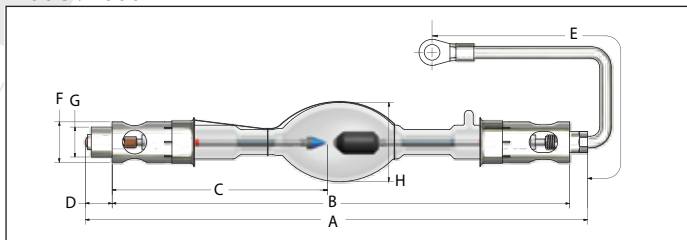




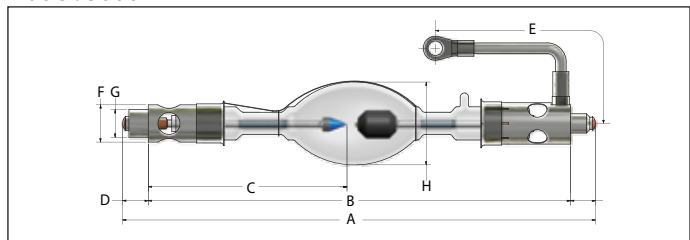
NEC

PLUSRITE model #	Measurement (mm/inches)							
	A	B	C	D	E	F	G	H
	PDXL-2000-N	336 / 13.22	306 / 12	144 / 5.67	18 / .70	160 / 6.3	∅27 / ∅1.06	∅20 / ∅.78
PDXL-3000-N	338 / 13.13	306 / 12	144 / 5.67	19 / .75	160 / 6.3	∅27 / ∅1.06	∅20 / ∅.78	∅60 / ∅2.36
PDXL-4000-N	336 / 13.22	306 / 12	144 / 5.67	20 / .78	160 / 6.3	∅28 / ∅1.10	∅20 / ∅.78	∅60 / ∅2.36
PDXL-4002-N	424 / 16.7	387 / 15.2	171.5 / 6.75	19 / .75	220 / 8.66	∅27 / ∅1.06	∅20 / ∅.78	∅60 / ∅2.36
PDXL-4500-N	423 / 16.6	387 / 15.2	171.5 / 6.75	18 / .70	235 / 9.25	∅30 / ∅1.18	∅20 / ∅.78	∅70 / ∅2.76
PDXL-6000-N	423 / 16.6	387 / 15.2	171.5 / 6.75	18 / .70	235 / 9.25	∅30 / ∅1.18	∅20 / ∅.78	∅70 / ∅2.76

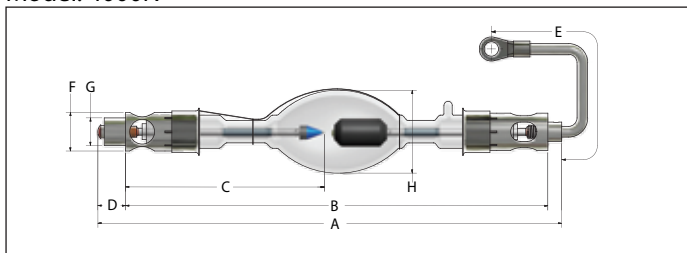
Model: 2000N



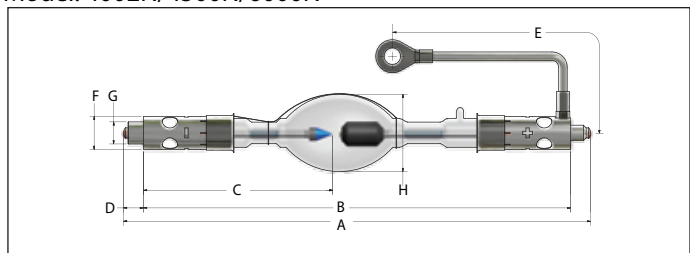
Model: 3000N



Model: 4000N



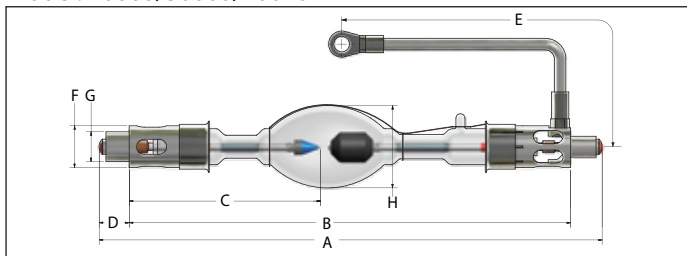
Model: 4002N/4500N/6000N



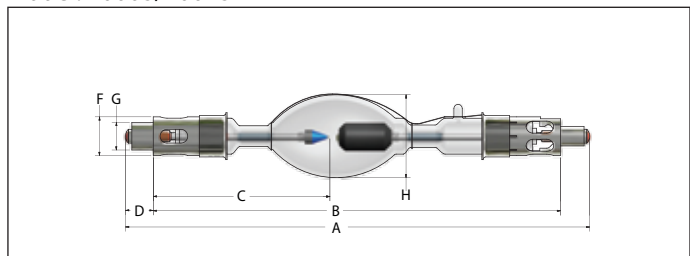
SONY

PLUSRITE model #	Measurement (mm/inches)							
	A	B	C	D	E	F	G	H
	PDXL-2000-S	336 / 13.22	295 / 11.61	128 / 5	20 / 0.78	224 / 8.8	∅28 / ∅1.1	∅20 / ∅0.78
PDXL-3000-S	336 / 13.22	295 / 11.61	128 / 5	20 / 0.78	224 / 8.8	∅28 / ∅1.1	∅20 / ∅0.78	∅55 / ∅2.16
PDXL-4000-S	336 / 13.22	295 / 11.61	128 / 5	20 / 0.78	n/a	∅28 / ∅1.1	∅20 / ∅0.78	∅60 / ∅2.36
PDXL-4001-S	336 / 13.22	295 / 11.61	128 / 5	20 / 0.78	229 / 9.0	∅28 / ∅1.1	∅20 / ∅0.78	∅60 / ∅2.36
PDXL-4002-S	336 / 13.22	295 / 11.61	128 / 5	20 / 0.78	n/a	∅28 / ∅1.1	∅20 / ∅0.78	∅60 / ∅2.36

Model: 2000S/3000S/4001S



Model: 4000S/4002S



*To find out more about the complete line of PDXL Series digital lamps, please call us at 1-888-597-1118



For the **Digital** Projector

Features:

- PDXL Series Lamps are custom designed for all digital projection 2D/3D
- Increased brightness and higher light output
- Precise arc gap for excellent performance
- Constant color temperature
- Designed for easy handling
- Lamp types available from 1200W to 6500W

Guide
Cross Reference

BARCO Projector Model	PLUSRITE	PDXL-1200-B	PDXL-2000-B	PDXL-3000-BS	PDXL-3000-B	PDXL-4000-B	PDXL-4500-B	PDXL-6000-B	PDXL-6500-B
	USHIO	DXL-12BAF	DXL-20BAF2	DXL-30BA	DXL-30BAF	DXL-40BAF	DXL-45BA	DXL-60BA2	DXL-65BA2
	PHILIPS	XDC-1200B	XDC-2000B	N/A	XDC-3000B	XDC-4000B	N/A	N/A	XDC-6500B
	OSRAM	XBO 1200W/DHP	XBO 2000W/DHP	XBO 3000W/DHP	XBO 3000W/DHP	XBO 4000W/DHP	XBO 4500 W/DHP OF	XBO 6000W/DHP	XBO 6500W/DHP
DP2K-12C; DP1200		●	●						
DP2K-15C; DP2K-20C; DP2K-19B; DP2K-23B		●	●	●	●	●			
DP1200		●	●						
DP1500; DP2000		●	●	●	●	●			
DP2K-32B; DP-90; DP-90P; DP-100; DP3000				●			●	●	●

CHRISTIE Projector Model	PLUSRITE	PDXL-1800-CS	PDXL-2000-CS	PDXL-2000-C	PDXL-3000-CS	PDXL-3000-C	PDXL-4500-C	PDXL-6000-C
	USHIO	CDXL-18SD	CDXL-20SD	CDXL-20	CDXL-30SD	CDXL-31	DXL-45BA	CDXL-60
	PHILIPS	N/A	N/A	XDC-2000C	N/A	XDC-3000C	XDC-4500C	XDC-6000C
	OSRAM	N/A	N/A	XBO 2000W/DTP	N/A	XBO 3000W/DTP	XBO 4500 W/DHP OFR	XBO 6000W/DTP
CP2210		●	●					
CP2220; CP4220				●	●	●		
CP2230; CP4230				●		●	●	●

NEC Projector Model	PLUSRITE	PDXL-2000N	PDXL-3000-N	PDXL-4000-N	PDXL-4002-N	PDXL-4500-N	PDXL-6000-N
	USHIO	DXL020SN3	DXL-30SN	DXL-40SN	DXL-40SCN	DXL45SN	DXL-70SN
	PHILIPS	N/A	N/A	XDC-4000N	XDC-4001N	XDC-4500N	XDC-6000N
	OSRAM	N/A					
NC1200C		●					
NC1500C			●				
NC2000C NC1600C				●	●		
NC3240S; NC3200S; NC2500S						●	●

SONY Projector Model	PLUSRITE	PDXL-2000-S	PDXL-3000-S	PDXL-4000-S	PDXL-4001-S	PDXL-4002-S
	USHIO	DXL-20SRX	DXL-30SRX	DXL-40SRX	DXL-40SRX	DXL-40SRXL
	PHILIPS	XDC-2000S	XDC-3000S	XDC-4200S	XDC-4200S	XDC-4200S
	OSRAM	XBO 2000W/HPS	XBO 3000W/HPS	XBO 4200W/HPS	XBO 4200W/HPS	XBO 4200W/HPSL
SRX-R210/ R220/ R320		●	●			
SRX-R220/R320			●	●	●	



Application:

BARCO

CHRISTIE
DIGITAL SYSTEMS

NEC

SONY

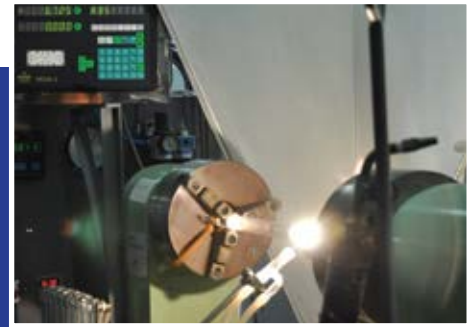
Warranty - Digital Cinema Xenon Lamps

BARCO		
Lamp Wattage	Plusrite Product Description	100% Warranty Hours
1200W	PDXL-1200-B	3,300
2000W	PDXL-2000-B	2,640
3000W	PDXL-3000-BS	1,650
3000W	PDXL-3000-B	1,650
4000W	PDXL-4000-B	1,100
4500W	PDXL-4500-B	1,100
6000W	PDXL-6000-B	660
6500W	PDXL-6500-B	550

CHRISTIE		
Lamp Wattage	Plusrite Product Description	100% Warranty Hours
1800W	PDXL-1800-CS	1,925
2000W	PDXL-2000-CS	1,100
2000W	PDXL-2000-C	2,640
3000W	PDXL-3000-CS	1,100
3000W	PDXL-3000-C	1,650
4500W	PDXL-4500-C	1,100
6000W	PDXL-6000-C	660

NEC		
Lamp Wattage	Plusrite Product Description	100% Warranty Hours
2000W	PDXL-2000-N	2,640
3000W	PDXL-3000-N	1,650
4000W	PDXL-4000-N	715
4000W	PDXL-4002-N	1,650
4500W	PDXL-4500-N	1,100
6000W	PDXL-6000-N	660

Sony		
Lamp Wattage	Plusrite Product Description	100% Warranty Hours
2000W	PDXL-2000-S	2,640
3000W	PDXL-3000-S	1,100
4200W	PDXL-4000-S	550
4200W	PDXL-4001-S	715
4000W	PDXL-4002-S	825



Quality Lamp

With 30 years experience in Xenon Short Arc Lamp design, we are committed to the best quality and performance in all our Lamps.



ICTA International Cinema Technology Association*

2000 S. Grove Ave, Ste B, Ontario, CA 91761
 tel: 1-888-597-1118
 fax: 1-888-453-1693
<http://www.plusriteusa.com>
 email: sales@plusriteusa.com

Plusrite® Specialty Lighting