

PARTNERS



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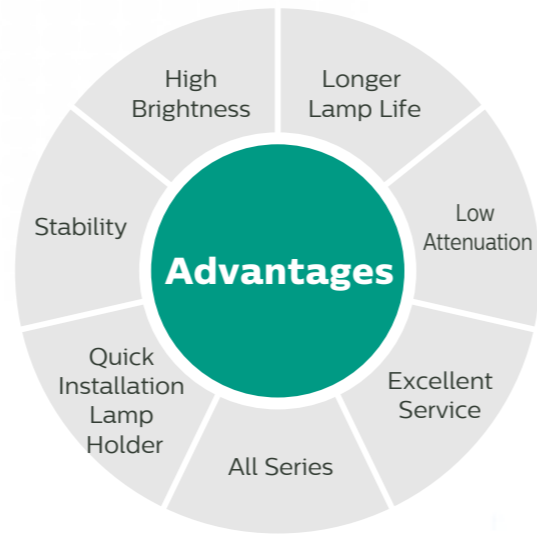
INTRODUCTION



Plusrite Electric was founded in May 1986 in Changzhou, China, with the vision of becoming a recognized leader throughout the world in the distributing and manufacturing of high-quality lighting products. With our emphasis on continual innovation, excellence in manufacturing and customer driven service, today Plusrite Electric has grown into a global leader in the manufacturing and distribution of LED, HID, tungsten halogen, fluorescent and other specialty lighting products. In addition to receiving the ISO 9001 Quality System Certification, Plusrite Electric has received CCE, CE, UL, TUV, KC and other security certifications.



Plusrite is focused on creating the best short arc xenon lamp. We strive to offer our customers top of the line industry products. To make sure our lamps perform their best, Plusrite has compiled the world's most experienced engineering team. The number of cinema chains that are utilizing Plusrite lamps is growing each day.



World's Famous Engineers

Two of the most experienced engineers in Xenon Short Arc Lamps industry, with more than 30 years of experience and technology knowledge from the USA and Japan.

95% Imported Raw Materials

- Electrode** Electrode: From Plansee Tungstan standard. High-class electrode can reduce the risk of explosion, blacken of bulb glass and the rate of arc floating, to increase the lamp life.
- Bulb** Bulb: Using world's high standard Quartz glass. Which can improve the lamp efficiency and reduce the explosion.
- Xenon Gas** Xenon Gas: Using Spectra Xenon gas standard. The high quality of xenon gas can improve the lamp triggering performance and thus reduce the difficulty of triggering the occurrence, to guarantee the lamp's stability.

Unique Lamp Design Software

To ensure the lamp is in optimal output of each individual projector's optical system light path.

Ultra High Vacuum Cleaning Technologies

To provide an increase light output and a decrease in triggering voltage.

Unique Exhaust Structure

To ensure the lamp in high brightness output and stability under high temperature and high pressure.

Special High-Emission Coating Technology

To reduce electrodes temperature and increase lamp life.



Plusrite's main focus is to produce high-quality short arc lamps.

PROFESSIONAL

We believe that a good movie entertainment experience starts with Plusrite. The combination of our engineering teams and product technology aims to provide quality xenon lamps for cinemas. Our products match four mainstream projectors on the market: Barco, Christie, Nec and Sony, to meet the needs of cinemas, and can perfectly customize the advanced projection lights. Many theaters choose Plusrite because our short arc xenon lamps have high quality and high cost performance advantage.

CERTIFICATION

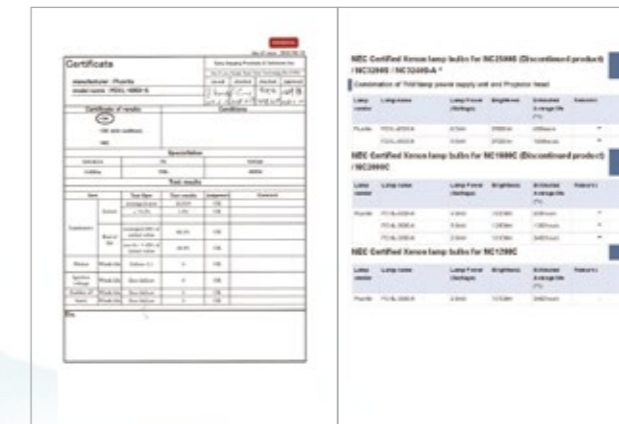
Plusrite has received numerous awards and patents for their outstanding products and innovative designs. These include the ISO 9001 Quality System Certification, the ISO 14001 Environmental Management System Certification and BARCO, SONY, NEC, IMAX Certification.

IMAX BARCO SONY
NEC ISO9001 ISO14001



IMAX

BARCO



SONY

NEC

Plusrite®

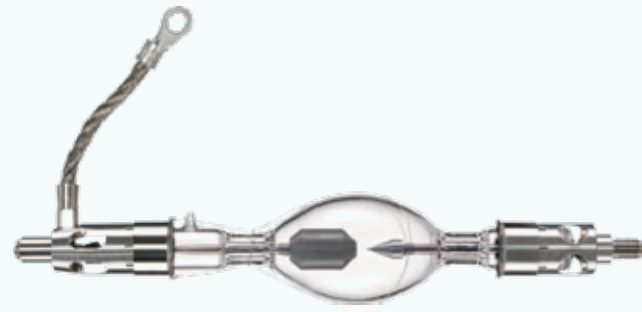
Since 1986



Turning Light into Entertainment

PLUSRITE ELECTRIC (CHINA) CO., LTD

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Projector Model	Plusrite Model	Wattage (w)	Warranty Hours (h)	Limited Warranty Hours (h)	USHIO
DP-1500/2000, DP2K-8Sx/8S	PDXL-1600-B	1600W	3000	/	DXL-16BAF
DP-1500/2000, DP2K-10Sx/10S, DP2K/DP4K-12C/15C/19B/20C/23B	PDXL-2000-B	2000W	2400	3000	DXL-20BAF
DP-1500/2000, DP2K-10Sx/10S, DP2K/DP4K-12C/15C/19B/20C/23B	PDXL-2001-B	2000W	3200	3500	DXL-20BAF/L
DP2K-10Sx/10S, DP2K/DP4K-12C/15C/19B/20C/23B	PDXL-2200-B	2200W	1500	1800	DXL-22BAF
DP-1500/2000, DP2K/DP4K-15C/19B/20C/23B	PDXL-3000-B	2800W	1500	1900	DXL-30BAF
DP-1500/2000, DP2K/DP4K-15C/19B/20C/23B	PDXL-3001-B	2800W	1700	2000	DXL-30BAF/L
DP-1500/2000, DP2K/DP4K-15C/19B/20C/23B	PDXL-4000-B	4200W	1000	1300	DXL-40BAF
DP-1500/2000, DP2K/DP4K-15C/19B/20C/23B	PDXL-4001-B	4200W	1300	1500	DXL-40BAF/L
DP-90/100/3000, DP2K/DP4K-32B	PDXL-4500-B	4500W	1000	1300	DXL-45BA
DP-90/100/3000, DP2K/DP4K-32B	PDXL-4501-B	4500W	1300	1500	DXL-45BA/L
DP-90/100/3000, DP2K/DP4K-32B	PDXL-6000-B	6000W	600	800	DXL-60BA2
DP-90/100/3000, DP2K/DP4K-32B	PDXL-6001-B	6000W	800	1000	DXL-60BA2/L
DP-90/100/3000, DP2K/DP4K-32B	PDXL-6500-B	6500W	600	750	DXL-65BA2
IMAX(32B)	PDXL-6500-B(I)	6500W	500	750	/
DP-90/100/3000, DP2K/DP4K-32B	PDXL-6501-B	6500W	700	850	DXL-65BA3

Projector Model	Plusrite Model	Wattage (w)	Warranty Hours (h)	Limited Warranty Hours (h)	USHIO
SolariaOne+, CP2208/2308/2210/2215	PDXL-1600-M	1600W	3000	/	CDXL-16M
CP2210/2215	PDXL-1800-CS	1800W	1750	2000	CDXL-18SD
CP2210/2215	PDXL-2000-CS	2000W	1000	1300	CDXL-20SD
CP2220/2230/4220/4230	PDXL-2000-C	2000W	2400	3300	CDXL-20
CP2208/2308, Solaria One+	PDXL-2100-CS	2100W	1000	1500	CDXL-21S1
CP2215	PDXL-2300-CS	2300W	1000	1200	CDXL-23S
CP2220/4220	PDXL-3000-CS	3000W	1000	1300	CDXL-30SD
CP2220/2230/4220/4230	PDXL-3000-C	3000W	1500	1900	CDXL-30
CP2220/2230/4220/4230	PDXL-3001-C	3000W	1900	2200	CDXL-30SP
CP2230/4230	PDXL-4500-C	4500W	1000	1300	CDXL-45
CP2230/4230	PDXL-4501-C	4500W	1300	1500	CDXL-45SP
CP2230/4230	PDXL-6000-C	6000W	600	750	CDXL-60
CP2230/4230	PDXL-6001-C	6000W	800	1000	CDXL-60SP

Projector Model	Plusrite Model	Wattage (w)	Warranty Hours (h)	Limited Warranty Hours (h)	USHIO
NC1200C/1600C/2000C	PDXL-2000-N	2000W	2400	3000	DXL-20SN3
NC1600C/2000C	PDXL-3000-N	3000W	1200	1500	DXL-30SN2
NC1600C/2000C	PDXL-4000-N	4000W	650	750	DXL-40SN
NC1600C/2000C	PDXL-4002-N	4000W	1500	1500	DXL-40SCN
NC3200S/2500S/2300S/3240S-7KW	PDXL-4100-N	4100W	650	750	DXL-41SN
NC3200S/2500S/3240S-7KW	PDXL-4500-N	4500W	1000	1300	DXL-45SN
NC3200S/2500S/3240S-7KW	PDXL-4501-N	4500W	1300	1500	DXL-45SN/L
NC3200S/2500S/3240S-7KW	PDXL-6000-N	6000W	650	800	DXL-60SN
NC3200S/2500S/3240S-7KW	PDXL-6001-N	6000W	800	1000	DXL-60SN/L



Projector Model	Plusrite Model	Wattage (w)	Warranty Hours (h)	Limited Warranty Hours (h)
SRX-R220.SRX-R320P	PDXL-4003-S	4000	700~1000	800~1000

Plusrite Model	Input Voltage (V)	Wattage (w)	Efficacy (lm/w)	Luminous Flux (lm)
FXHBL80/22FR/8XX	100-277V/ 120-347V/ 277-480V (12V)	80	135	10800
FXHBL100/22FR/8XX		100	135	13500
FXHBL150/22FR/8XX		150	135	20250
FXHBL180/22FR/8XX		180	135	24300
FXHBL210/22FR/8XX		210	135	28350
FXHBL150/44FR/8XX		150	135	20250
FXHBL180/44FR/8XX		180	135	24300
FXHBL210/44FR/8XX		210	135	28350
FXHBL300/44FR/8XX		300	135	40500
FXHBL375/44FR/8XX		375	135	50625

MONKEY KING II



Plusrite Model	Input Voltage (V)	Wattage (w)	Efficacy (lm/w)	Luminous Flux (lm)
WS30/3CCT/XX/6IN-C (IP20)	120-277V	30	100	3000
SWS20W-G2/CCT5/CL/4IN/XX	120-277V	20	98	1960
SWS20W-G2/CCT5/FR/4IN/XX	120-277V	20	88	1760
SWS30W-G2/CCT5/CL/6IN/XX	120-277V	30	97	2910
SWS30W-G2/CCT5/FR/6IN/XX	120-277V	30	87	2610

Plusrite Model	Input Voltage (V)	Wattage (w)	Efficacy (lm/w)	Luminous Flux (lm)			
SLA01/30/SW/8S5/24/FR/YY	120-277V	selectable 30/27/24/20/15	3000K 126	30W 3780			
			3500K 133	27W 3402			
			4000K 137	24W 3024			
			5000K 137	20W 2520			
			6500K 131	15W 1890			
			SLA01/60/SW/8S5/48/FR/YY	120-277V	selectable 60/50/40/35/30	3000K 126	60W 7560
						3500K 133	50W 6300
						4000K 137	40W 5040
						5000K 137	35W 4410
						6500K 131	30W 3780
SLA01/100/SW/8S5/96/FR/YY	120-277V	selectable 100/90/80/70/60				3000K 126	100W 12600
						3500K 133	90W 11340
						4000K 137	80W 10080
						5000K 137	70W 8820
						6500K 131	60W 7560

- 1/ Please wear the gloves and other protective equipment before installing the lamp.
- 2/ Please select correct model after changing the lamp. Incorrect selection will lead to a series of problems such as too fast brightness attenuation, if not sure, please refer to the lamp package information or contact the sales.
- 3/ Please use correct adapter for below model

Barco 32B	
Plusrite Model	Cathode Adapter
PDXL-4500-B	R8436111K
PDXL-6000-B	R8436111K
PDXL-6500-B	R8436111K

- 4/ After replacing the new lamp, if the brightness is out of standard, please try to adjust the XYZ axis to meet the best brightness, If not solved, please contact us for the after-sale service.
- 5/ please make sure the lamp under normal working temperature, if the temperature is too high will cause the light holder yellow and other problems. Please note the below mention:
 - A To keep the environmental temperature under 28 ℃.
 - B Keep the wind speed of the exhaust fan above 10 m / s, and check regularly to avoid blockage.
 - C Keep it cool for at least 15 min after turning the xenon lamp off. The electrode temperature is still high after the lamp is turned off, and the xenon lamp is seriously damaged .
- 6/ SONY series anodic wire installation torque needs 20 Nm, otherwise there is the possibility of false fire, and then burn the wire.