

XENON SHORT ARC LAMPS

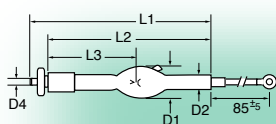
UXL/CXL SERIES

- 350- 2000 Watts
- Searchlight
- Followspot
- Projection

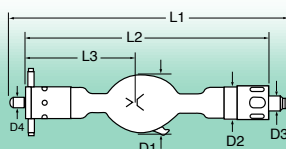
Please see Safety and
Handling Instructions
on page 85.



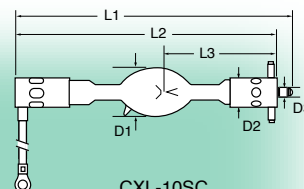
Watts	Ushio Ordering Code	Ushio Lamp Code	Rated Amps	Current Control Range A	Rated Voltage V	Forced Air Cooling m/sec	Arc Gap	Diameter mm				Length mm			Avg Life h
								(D1) max	(D2)	(D3)	(D4)	(L1)	(L2)	(L3)	
Xenon Short Arc															
350	5000350	UXL-351E-0	16	15-17	22	3-6	2.9	22	13	—	M8	133	120	66.5	1000
500	5000360	UXL-500D-0	25	17-25	20	4-6	4.0	29	20	M8P1.25	M8P1.25	234	204	95	1500(V) / 1200(H)
500	5000362	UXL-502HS-0	31	21-31	14	7-8	0.9	30	15	4	—	148	135	65	1200
550	5000368	UXL-553	25	17-25	22	7-8	3.1	30	15	M6P1.0	—	161	135	65	1500
1000	5000009	CXL-10SC	50	30-55	20	4-6	4.2	40	25	5/16-18 UNC	—	236	222	96.5	1500
1000	5001075	UXL-10SB	50	30-55	20	4-6	4.2	40	25	11	5/16-18 UNC	245	214	98.5	1500
1000	5000316	UXL-1000D-0	45	32-47	22	—	5.0	40	25	M10 P1.25	M8 P1.25	315	275	125	1500
1430	5001076	UXL-16SB	65	45-70	22	4-6	4.0	46.5	25	11	5/16-18 UNC	245	214	98.5	1500
1450	5001435	UXL-16SCB	65	45-70	22	4-6	4.0	46.5	25	with lead wire(L:270)	5/16-18 UNC	233	220	98.5	1500
1750	5000337	UXL-2000PR	70	56-70	25	6-9	6.0	45	25.4	—	10	365	320	145	2000
2000	5000012	CXL-20	80	60-85	25	7-10	6.0	55	27	M14x1.5	14	375	320	145	2400
2000	5001062	UXL-20FS	80	50-85	25	10-13	6.0	60	27	7.8	9.4	342	302	147	2000
2000	5000013	CXL-20R	70	50-85	29	10-13	6.0	60	27	12	10	370	320	145.0	2000



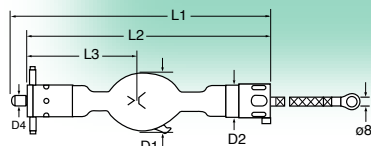
UXL-351E-0
Burn Position: Horizontal $\pm 15^\circ$



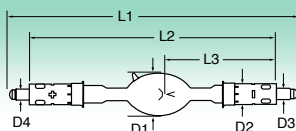
UXL-10SB / UXL-16SB
Burn Position: Horizontal $\pm 15^\circ$ Vertical $\pm 15^\circ$



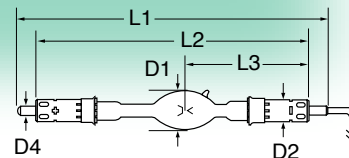
CXL-10SC
Burn Position: Horizontal $\pm 15^\circ$



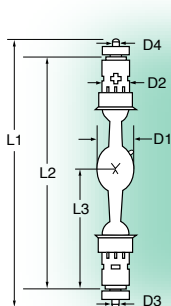
UXL-16SCB
Burn Position: Horizontal $\pm 15^\circ$ Vertical $\pm 15^\circ$



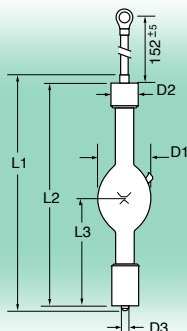
CXL-20
Burn Position: Horizontal $\pm 15^\circ$



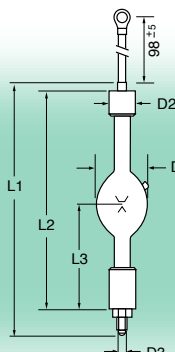
UXL-2000PR
Burn Position: Horizontal $\pm 10^\circ / \sim 45^\circ$



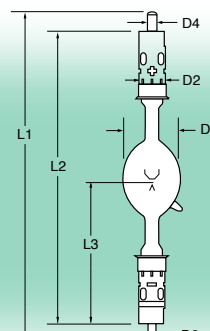
UXL-500D-0 / UXL-1000D-0
Burn Position:
Horizontal $\pm 15^\circ$ Vertical $\pm 15^\circ$



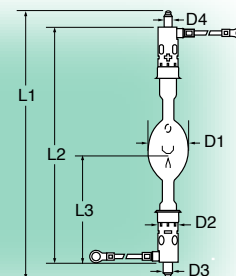
UXL-502HS-0
Burn Position: Vertical $\pm 15^\circ$



UXL-553
Burn Position:
Horizontal $\pm 15^\circ$ Vertical $\pm 15^\circ$



UXL-20FS
Burn Position:
Horizontal $\pm 15^\circ$ Vertical $\pm 15^\circ$



CXL-20R
Burn Position:
Horizontal $\pm 30^\circ$ Vertical $\pm 30^\circ$

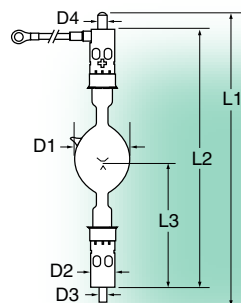
XENON SHORT ARC LAMPS

UXL/CXL SERIES

- 2000- 7000 Watts
- Searchlight
- Followspot
- Projection

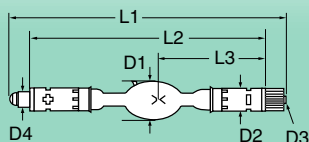
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Watts	Ushio Ordering Code	Ushio Lamp Code	Rated Amps	Current Control Range A	Rated Voltage V	Forced Air Cooling m/sec	Arc Gap	Diameter mm				Length mm			Avg Life h
								(D1) max	(D2)	(D3)	(D4)	(L1)	(L2)	(L3)	
Xenon Short Arc															
2000	5001434	UXL-20SC	70	50-85	29	5-10	5.5	60	27	7.9	9.5	342	302	147.0	2000
2000	5000336	UXL-2000HA	80	60-85	25	7-10	6.0	52	27	M14 P1.5	14	370	320	145.0	2000
2000	5001063	UXL-2000FS	70	50-85	29	10-13	6.0	55	27	12	10	370	320	145.0	2000
2500	5001077	UXL-25SC	90	70-100	28	10-13	6.0	60	25	7.9	9.5	342	300	147.0	1500(V) / 1200(H)
3000	5000764	CXL-30R	60	100-110	28	10-13	7.0	70	27	14	13	428	382	171.0	1400
3000	5001079	UXL-30SC	100	60-110	30	5-10	6.0	60	27	7.9	9.5	342	302	147.0	1500(V) / 1200(H)
3000	5001064	UXL-3000FS	100	60-100	30	10-13	7.0	70	27	13	14	428	—	171.0	1200
4000	5000631	UXL-40SC	135	80-150	29	10-13	7.0	70	30	7.9	9.5	410	370	174.5	800
5000	5002044	UXL-50SCA	140	100-150	35	10-13	8.0	70	30	7.85	9.4	413	370	171.0	
6000	5000943	UXL-60SC	160	120-170	37	10-13	9.0	80	30	9.4	7.85	433	392	176.0	500
6000	5000860	CXL-60	160	110-170	37	10-13	9.0	80	30	14	14	417	381	170.0	600
7000	5000020	CXL-70	160	110-170	44	10-13	10.0	80	30	M14 P1.5	14	417	381	170.0	600
7000	5000634	UXL-70SC	160	120-170	42	10-13	10.0	80	30	7.9	9.4	433	392	171.0	500



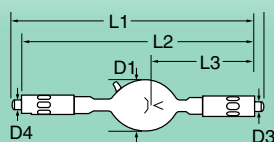
UXL-20SC

Burn Position:
Horizontal $\pm 30^\circ$
Vertical $\pm 30^\circ$



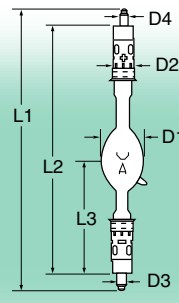
UXL-2000HA

Burn Position:
Horizontal $\pm 15^\circ$



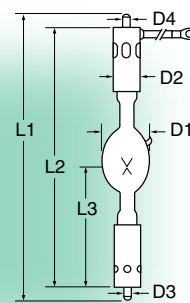
CXL-70

Burn Position:
Horizontal $\pm 15^\circ$



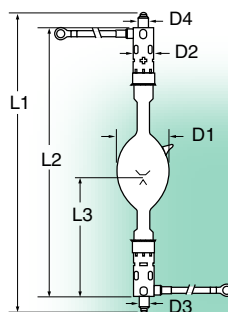
UXL-2000FS

Burn Position:
Horizontal $\pm 15^\circ$
Vertical $\pm 15^\circ$



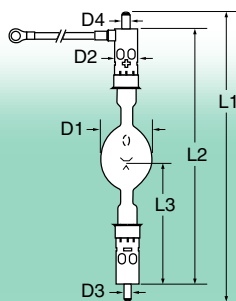
UXL-25SC
UXL-40SC

Burn Position:
Horizontal $\pm 15^\circ$
Vertical $\pm 15^\circ$



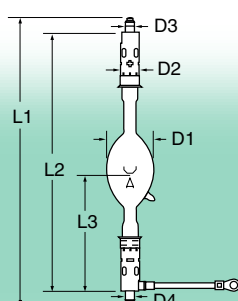
CXL-30R

Burn Position:
Horizontal $\pm 30^\circ$
Vertical $\pm 30^\circ$



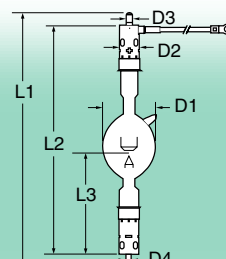
UXL-30SC

Burn Position:
Horizontal $\pm 30^\circ$
Vertical $\pm 30^\circ$



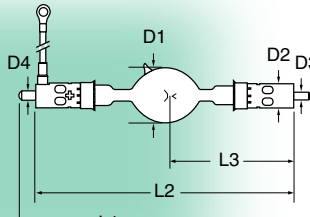
UXL-3000FS

Burn Position:
Horizontal $\pm 15^\circ$
Vertical



UXL-60SC
UXL-50SC

Burn Position:
Horizontal $\pm 15^\circ$
Vertical



UXL-70SC

Burn Position:
Horizontal $\pm 15^\circ / 45^\circ$