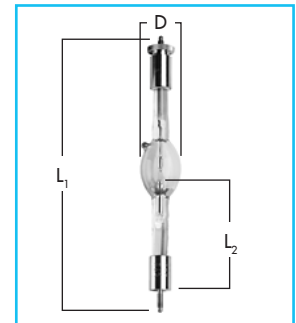
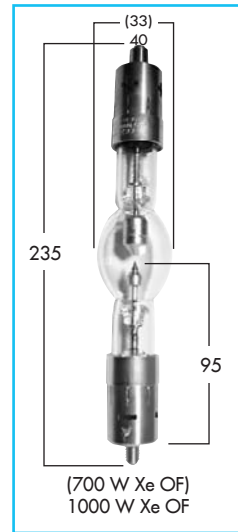
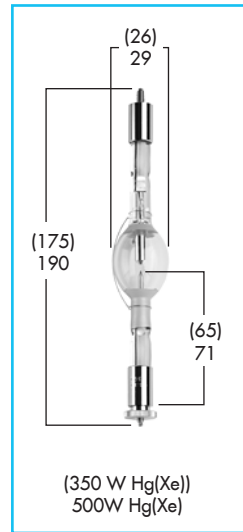
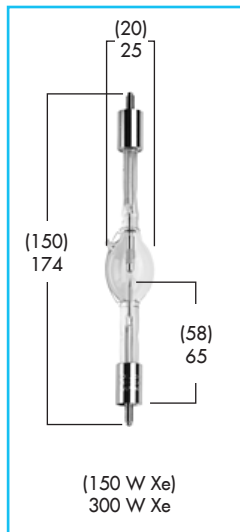
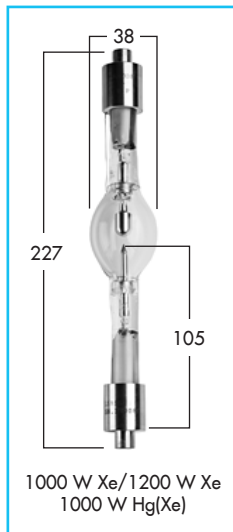


Arc light sources

DC short arc lamps, specifications



	D	L ₁	L ₂
200 W Hg	17	128	41
350 W Hg	20	124	48
500 W Hg	24	170	68

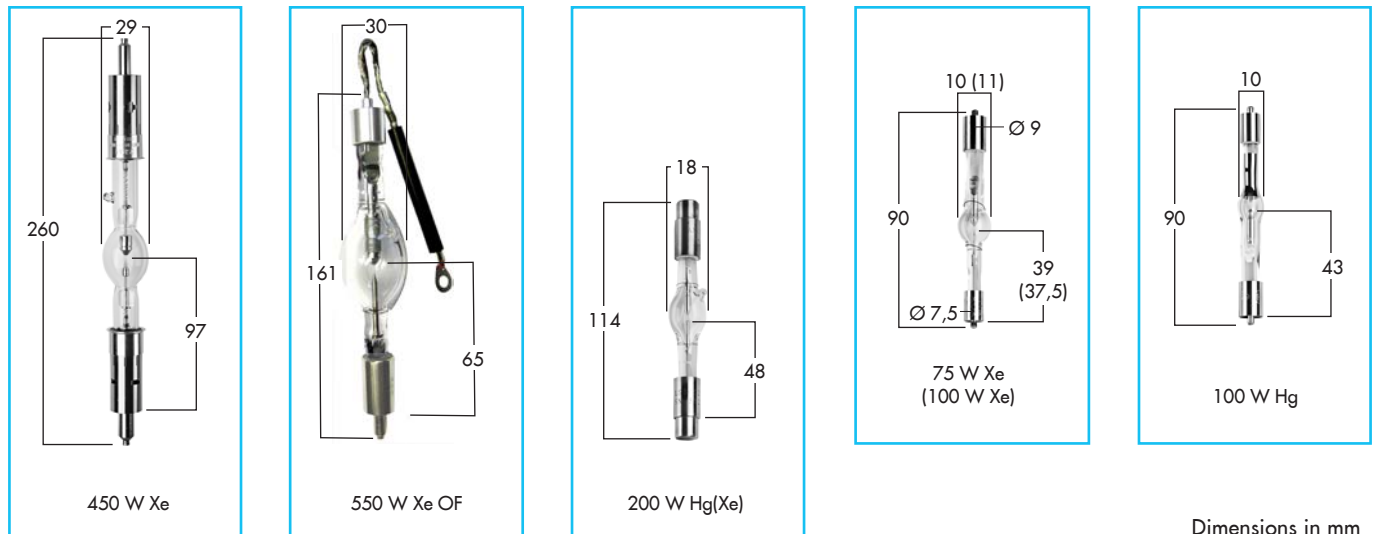
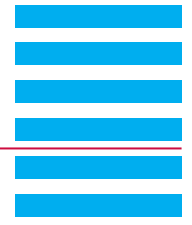
Dimensions in mm

	Lamp type [W]	Current [A]	Voltage [V]	Approx. flux [Lumen]	Lamp adapter for 500 W & 1 kW housings
Xe arc lamps					
LSB510	75 Xe	5.4	14	1000	-
LSB511	75 Xe OF	5.4	14	1000	-
LSB512	100 Xe OF	7.0	14	1900	-
LSB520	150 Xe	7.5	20	3000	-
LSB521	150 Xe OF	7.5	20	3000	-
LSB522	150 Xe UV	7.5	20	3000	-
LSB530	300 Xe OF	15	20	7000	LSA353
LSB531	300 Xe	15	20	7000	LSA353
LSB540	450 Xe	25	18	13000	LSA654
LSB541	450 Xe UV	25	18	13000	LSA654
LSB542	450 Xe OF	25	18	13000	LSA654
LSB545	550 Xe OF	25	22	17100	-
LSB549	700 Xe OF	37	19	22000	-
LSB550	1000 Xe	43.5	23	30000	LSA655
LSB551	1000 Xe OF	43.5	23	30000	LSA655
LSB552	1000 Xe OF	50	19	32000	-
LSB553	1200 Xe OF	48	25	32000	LSA655
LSB562	1600 Xe OF	65	24	60000	-
Mercury arc lamps					
LSB605	50 Hg	2.2	23	1300	-
LSB610	100 Hg	2.8 - 5.5	18 - 35	2200	-
LSB620	200 Hg	3.1 - 4.2	47 - 65	10000	LSA362
LSB630	350 Hg	4.7 - 5.9	60 - 75	18000	LSA363
LSB640	500 Hg	5.9 - 7.4	67 - 85	22500	LSA364
Mercury (Xe) arc lamps					
LSB710	100 Hg (Xe)	5.5	18	-	-
LSB711	150 W Hg(Xe)	7.5	20	-	-
LSB720	200 Hg (Xe)	8.0	25	4500	LSA370
LSB721	200 Hg (Xe) OF	8.0	25	4500	LSA370
LSB730	350 Hg (Xe)	14	25	-	LSA371
LSB740	500 Hg (Xe) UV	19	26	-	LSA372
LSB750	1000 Hg (Xe)	28.5	32 - 38	40000	LSA655
LSB751	1000 Hg (Xe) OF	28.5	32 - 38	40000	LSA655

OF = ozone free

Arc light sources

DC short arc lamps, specifications



Dimensions in mm

	Lamp type [W]	Horizontal intensity [cd]	Approx. luminance [cd/mm ²]	Effective arc size W x H [mm]	Average life [h]	Bulb diameter [mm]
Xe arc lamps						
LSB510	75 Xe	100	400	0.25 x 0.5	400	10
LSB511	75 Xe OF	100	400	0.25 x 0.5	400	10
LSB512	100 Xe OF	270	310	0.4 x 0.8	500	11
LSB520	150 Xe	300	150	0.5 x 2.2	1200	20
LSB521	150 Xe OF	300	150	0.5 x 2.2	1200	20
LSB522	150 Xe UV	300	150	0.5 x 2.2	1200	20
LSB530	300 Xe OF	700	290	0.7 x 2.6	900	25
LSB531	300 Xe	700	290	0.7 x 2.6	900	25
LSB540	450 Xe	1300	350	0.9 x 2.7	2000	29
LSB541	450 Xe UV	1300	350	0.9 x 2.7	2000	29
LSB542	450 Xe OF	1300	350	0.9 x 2.7	2000	29
LSB545	550 Xe OF			1.0 x 3.1	1500	30
LSB549	700 Xe OF	2300	420	1.1 x 2.8	1000	33
LSB550	1000 Xe	3000	400	1.0 x 3.0	1000	38
LSB551	1000 Xe OF	3000	400	1.0 x 3.0	1000	38
LSB552	1000 Xe OF	3000	600	1.1 x 2.8	2000	40
LSB553	1200 Xe OF	3000	400	1.0 x 3.0	900	38
LSB562	1600 Xe OF	5500	700	1.0 x 3.2	2000	47
Mercury arc lamps						
LSB605	50 Hg	150	900	0.2 x 0.35	200	9.5
LSB610	100 Hg	260	1700	0.25 x 0.35	200	10
LSB620	200 Hg	1000	400	0.6 x 2.2	400	17
LSB630	350 Hg			0.8 x 3.0	400	20
LSB640	500 Hg	2850	300	1.1 x 4.1	400	24
Mercury (Xe) arc lamps						
LSB710	100 Hg (Xe)			0.4 x 1.3	1000	26
LSB711	150 W Hg(Xe)			0.7 x 1.7	2000	18
LSB720	200 Hg (Xe)	600	220	0.5 x 1.5	1000	18
LSB721	200 Hg (Xe) OF	600	220	0.5 x 1.5	1000	18
LSB730	350 Hg (Xe)			2.0 x 2.5	1000	26
LSB740	500 Hg (Xe) UV			2.5 x 3.0	600	29
LSB750	1000 Hg (Xe)	5000	360	1.0 x 3.0	1000	38
LSB751	1000 Hg (Xe) OF	5000	360	1.0 x 3.0	1000	38