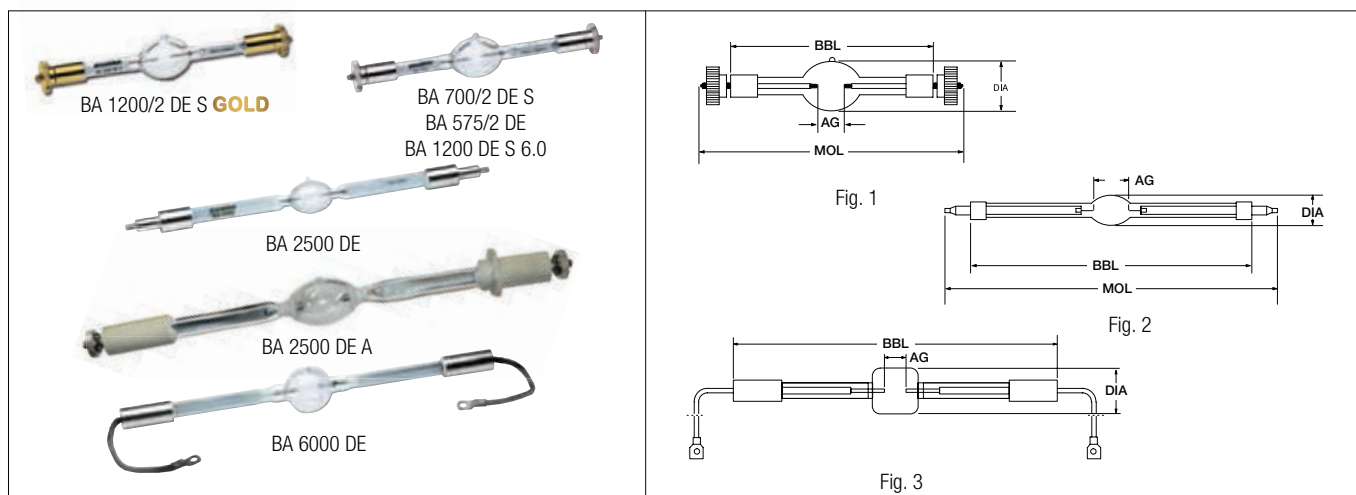


BRITEARC Double Ended (BA DE)



BriteArc Double Ended lamps are metal halide light sources with excellent performance, specially designed for a wide variety of audio-visual applications. The BriteArc lamps are filled with mercury and rare earth elements to obtain a high efficacy and a stable colour. They can be re-struck at any time with a voltage peak from 25 to 55 kV.



FEATURES

- High luminous efficacy
- Low infrared
- Colour stability
- Excellent lumen maintenance
- Physical ruggedness
- Hot restrike

APPLICATIONS

- Show lighting
- Theatre
- Discotheque lighting
- Follow spots
- Effect lighting
- Studio lighting
- Architectural lighting

DIRECTIONS FOR USE

- Burning position: universal for 575W, 700W and 1200W; horizontal plus or minus 30 degrees for BA 2500 DE, BA 2500 DE S; horizontal plus or minus 15 degrees for BA 2500 DE A, 4000W, 6000W and 12000W
- Only use in closed fixtures
- Can be operated on an electronic power supply or on a magnetic ballast

Item description	Watt	Voltage	Current	Ignition	Average	Replacement	Luminous	Colour	CRI	Total
	W	V	A	Pulse kV	Life hrs	Time hrs	Flux lm	Temp. K		UV-output W
BA 575 DE DAYLIGHT	575	95	7	25,0	750	1000	49000	5600	70	70
BA 575/2 DE 8000	575	95	7	25,0	750	1000	44000	8000	70	100
BA 700/2 DE S 7500	700	70	11.2	25,0	1000	1250	56000	7500	70	100
BA 700/3 DE S 3200	700	70	11.2	25,0	750	1000	60000	3200	92	100
BA 1200 DE DAYLIGHT	1200	100	13.8	45,0	750	1000	110000	5600	80	140
BA 1200 DE S 6000	1200	105	13.8	25,0	750	1000	110000	6000	90	130
BA 1200/2 DE S 7200 GOLD	1200	100	13.8	25,0	750	1000	95000	7200	77	160
BA 1800 DE DAYLIGHT	1800	100	20	5,0	750	850	170000	6000	>90	225
BA 2500 DE DAYLIGHT	2500	115	26.6	45,0	500	750	240000	5600	90	310
BA 2500 DE S	2500	115	26.6	45,0	500	750	240000	5600	90	310
BA 2500 DE A	2500	120	21.7	45,0	2000	2400	250000	5600	90	150
BA 4000 DE	4000	200	24.0	65,0	500	750	380000	6000	85	640
BA 6000 DE	6000	123	55.0	50,0	350	450	570000	6000	90	1000
BA 12000 DE	12000	160	82.0	65,0	500	550	1100000	6000	90	2200

Item description	Cap	Dimensions				Max. bulb Temp. °C	Max. pinch Temp. °C	Figure Nr.	Packing Quantity	Ordering Code
		MOL mm	AG mm	Dia mm	BBL mm					
BA 575 DE DAYLIGHT	SFc10-4	136	7	21	115	800	230	1	10	0023921
BA 575/2 DE 8000	SFc10-4	138	7	21	115	800	230	1	10	0023917
BA 700/2 DE S 7500	SFc10-4*	136	4	18	115	1000	500 ETP**	1	10	0023994
BA 700/3 DE S 3200	SFc10-4*	136	4	18	115	1000	500 ETP**	1	10	0023993
BA 1200 DE DAYLIGHT	SFc15.5-6	220	10	28	180	800	230	1	10	0023922
BA 1200 DE S 6000	SFc10-4*	138	7	22,5	115	800	450 ETP**	1	10	0023995
BA 1200/2 DE S 7200 GOLD	SFc10-4*	136	7	21	115	800	500 ETP**	1	10	0023996
BA 1800 DE DAYLIGHT	SFc15.6	220	10	28	180	800	230	2	1	0023811
BA 2500 DE DAYLIGHT	SFa21-12	355	20.5	32	290	800	230	2	1	0023923
BA 2500 DE S	SFa21-12	210	20.5	32	-	800	230	2	1	0023918
BA 2500 DE A	SFc	364	25	36,5	182	800	230	2	1	0023911
BA 4000 DE	SFa21-12	405	34	40	340	800	230	2	1	0023924
BA 6000 DE	S25.5X60	-	22	52	450	900	230	3	1	0023925
BA 12000 DE	S30X70	-	32	65	470	900	230	3	1	0023927

* Pre-focussed base. Nominal values measured at rated wattage in horizontal position.

** Extreme Temperature Protection. Maximum allowed pinch temperature 500 °C.