

## Deuterium Lamp Applications List

Replacement Lamps for HPLC, AAS and UV-Vis Spectrometer

Instrument Manufacturer	Instrument Model	OEM Part No	Deuterium Lamp		Notes	OEM Part No	Code	Part No	Notes
			Code	Part No					
Alpkem	510		J53 (T)	80078578	J,T				
Alpkem	5010		J53 (T)	80078578	J,T				
Alex	100		SD 3611-03	80056123	B				
Alex	163		SD 3611-07T	80062569	Discontinued				
Armen	Spot Prep II 50		SD1191-01J	80125095	J				
Armen	Spot Prep II 250		SD1191-01J	80125095	J				
Armen	Spot Prep II 200		SD1191-01J	80125095	J				
Armen	Spot Skid 3L		SD1191-01J	80125095	J				
Armen	Spot Skid 5L		SD1191-01J	80125095	J				
Armen	Spot Skid 6L		SD1191-01J	80125095	J				
Aminco	DW2		SD 3611-05	80062567	Discontinued				
Aminco	DW2000		SD 3611-03	80056123	B				
Aminco	DW2A		SD 3611-05	80062567	Discontinued				
Aminco	DW2C		SD 3611-03	80056123	B				
Aminco	DW2S		SD 3611-05	80062567	Discontinued				
AnalytikJena	M500	820-60021-0	DO 249 TJ	56070646	J, T				
AnalytikJena	S10, UV/VIS	820-60021-0	DO 249 TJ	56070646	J, T				
AnalytikJena	SS/UV	820-60021-0	DO 249 TJ	56070646	J, T				
AnalytikJena	Spekol 1200	820-60021-0	DO 249 TJ	56070646	J, T				
AnalytikJena	Spekol 1300/ 1500/ 2000	820-60238-0	not available	not available	1000h				
AnalytikJena	Speccord 200 / 205 / 210 / 250	820-60021-0	DO 249 TJ	56070646	J, T	CT035A04	80037740	Discontinued (35 W)	
AnalytikJena	Speccord 40/50	820-60021-0	DO 249 TJ	56070646	J, T				
AnalytikJena	Speccord 50 PLUS	820-60021-0	DO 249 TJ	56070646	J, T	CT020T11	80035265	20 W	
AnalytikJena	Speccord 200 PLUS	820-60021-0	DO 249 TJ	56070646	J, T	CT020T11	80035265	20 W	
AnalytikJena	Speccord 210 PLUS	820-60021-0	DO 249 TJ	56070646	J, T	CT020T11	80035265	20 W	
AnalytikJena	Speccord 250 PLUS	820-60021-0	DO 249 TJ	56070646	J, T	CT020T11	80035265	20 W	
AnalytikJena	Speccord 200 PLUS Dissolution	820-60021-0	DO 249 TJ	56070646	J, T	CT035A04	80037740	Discontinued (35 W)	
AnalytikJena	SPECCORD 210 PLUS Dissolution	820-60021-0	DO 249 TJ	56070646	J, T	CT035A04	80037740	Discontinued (35 W)	
AnalytikJena	Speccord S100/ S300/ S 600	820-60021-0	DO 249 TJ	56070646	J, T	CT035A04	80037740	Discontinued (35 W)	
Applied Biosystems (ABI)	120	2900-0484	SD 1151-02 TJ	80062563	J, T				
Applied Biosystems (ABI)	130	2900-0484	SD 1151-02 TJ	80062563	J, T				
Applied Biosystems (ABI)	1000S	2900-0484	SD 1151-02 TJ	80062563	J, T				
Applied Biosystems (ABI)	120A	2900-0484	SD 1151-02 TJ	80062563	J, T				
Applied Biosystems (ABI)	130A	2900-0484	SD 1151-02 TJ	80062563	J, T				
Applied Biosystems (ABI)	230A	2900-0484	SD 1151-02 TJ	80062563	J, T				
Applied Biosystems (ABI)	270A-HAT (CZE)	2900-0484	SD 1151-02 TJ	80062563	J, T				
Applied Biosystems (ABI)	SF 772	2900-0484	SD 1151-02 TJ	80062563	J, T				
Applied Biosystems (ABI)	SF 775	2900-0484	SD 1151-02 TJ	80062563	J, T				
Applied Biosystems (ABI)	SF 783	2900-0484	SD 1151-02 TJ	80062563	J, T				
Applied Biosystems (ABI)	SF 783 A	2900-0484	SD 1151-02 TJ	80062563	J, T				
Applied Biosystems (ABI)	SF 785A	2900-0484	SD 1151-02 TJ	80062563	J, T				
Applied Biosystems (ABI)	SF 800	2900-0484	SD 1151-02 TJ	80062563	J, T				
Applied Biosystems (ABI)	SF757	2900-0484	SD 1151-02 TJ	80062563	J, T				
Applied Biosystems (ABI)	SF759	2900-0484	SD 1151-02 TJ	80062563	J, T				
Applied Biosystems (ABI)	SF759A	2900-0484	SD 1151-02 TJ	80062563	J, T				
Aqualabo (Secomam)	STAC Vis	n/a	not available	not available		n/a	n/a		6 W/ 10 W
Aqualabo (Secomam)	STAC	n/a	DS 253 TJ	45006242	J, T				
Aqualabo (Secomam)	STAC Chlorine	n/a	DS 253 TJ	45006242	J, T				
Aqualabo (Secomam)	PASTEL UVLine	n/a	not available	not available	(uses Xenon Flash)	n/a	n/a	n/a	
Aqualabo (Secomam)	Prim Light Vis	n/a	not available	not available		n/a	n/a	n/a	Halogen
Aqualabo (Secomam)	Prim Advanced Vis	n/a	not available	not available		n/a	n/a	n/a	Halogen
Aqualabo (Secomam)	UVLINE 8100 Vis	n/a	not available	not available		n/a	n/a	n/a	Halogen
Aqualabo (Secomam)	UVLine 9100 Vis	n/a	not available	not available		n/a	n/a	n/a	Halogen
Aqualabo (Secomam)	UVLine 9400 UV-Vis	n/a	not available	not available	(uses Xenon Flash)	n/a	n/a	n/a	
Barrspec	All models		SD 3611-03	80056123	B				
BAS	200		J53 (T)	80078578	J,T				
Bausch & Lomb	3200		SD 3611-07T	80062569	Discontinued				
Bausch & Lomb	Spectronic 1001		DO 620	80006985	Discontinued				
Bausch & Lomb	Spectronic 1001 plus		DO 620	80006985	Discontinued				
Bausch & Lomb	Spectronic 1201		DO 620	80006985	Discontinued				
Bausch & Lomb	Spectronic 501		DO 620	80006985	Discontinued				
Bausch & Lomb	Spectronic 601		DO 620	80006985	Discontinued				
Bausch & Lomb	200		DO 620	80006985	Discontinued				
Bausch & Lomb	700		DO 620	80006985	Discontinued				
Bausch & Lomb	710		DO 620	80006985	Discontinued				
Bausch & Lomb	2000		DO 620	80006985	Discontinued				
Bausch & Lomb	3100		SD 3611-07T	80062569	Discontinued				
Bausch & Lomb	DE 50		DO 620	80006985	Discontinued				
Bausch & Lomb	Genesis 2		G31	80013106	Discontinued				
Bausch & Lomb	Genesis 2PC		G31	80013106	Discontinued				
Bausch & Lomb	Genesis 5		G31	80013106	Discontinued				
Bausch & Lomb	Spectronic 21, 21D		DO 620	80006985	Discontinued				
Beckman	24		DO 753	80010187	Discontinued				
Beckman	25		DO 753	80010187	Discontinued				
Beckman	26		DO 753	80010187	Discontinued				
Beckman	34		DO 753	80010187	Discontinued				
Beckman	35		DO 753	80010187	Discontinued				
Beckman	36		DO 753	80010187	Discontinued				
Beckman	100		SD 3611-03	80056123	B				
Beckman	155	22 887153	R01	80013765	Discontinued				
Beckman	163	22 947029	SD 3611-03T	80062565	Discontinued				
Beckman	164		DO 753	80010187	Discontinued				
Beckman	165	236920	DO 753	80010187	Discontinued				
Beckman	166	239372	J43	80053989	J	CT020T01	80017353	12V/20W bare lamp only	
Beckman	167	236920	DO 753	80010187	Discontinued				
Beckman	168	538711	444	80053990	B, T				
Beckman	SC20		DO 753	80010187	Discontinued				
Beckman	Acta		DO 753	80010187	Discontinued				
Beckman	DB		DO 802	56069695	Discontinued				
Beckman	DBG		DO 802	56069695	Discontinued				
Beckman	DUK		DO 802	56069695	Discontinued				
Beckman	DU		DO 802	56069695	Discontinued				
Beckman	DU 8	585699	DO 753	80010187	Discontinued				
Beckman	DU 40	585699	DO 753	80010187	Discontinued				
Beckman	DU 50	585699	DO 753	80010187	Discontinued				
Beckman	DU 55	585699	DO 753	80010187	Discontinued				
Beckman	DU 600	514366	J04	80048278	J,T	CT020T01	80017353	12V/20W bare lamp only	
Beckman	DU 6000	514366	J04	80048278	J,T	CT020T01	80017353	12V/20W bare lamp only	
Beckman	DU 620	514366	J04	80048278	J,T				
Beckman	DU 630	514366	J04	80048278	J,T				
Beckman	DU 640	514366	J04	80048278	J,T				
Beckman	DU 650	514366	J04	80048278	J,T				
Beckman	DU 7	585699	DO 753	80010187	Discontinued	873847			12V/50W not available
Beckman	DU 70		J04	80048278	J,T	CT020T01	80017353	12V/20W bare lamp only	
Beckman	DU 7000	514366	J04	80048278	J,T				
Beckman	DU 7500	514366	J04	80048278	J,T				
Beckman	DU 800	514366	J04	80048278	J,T	CT020T01	80017353	12V/20W bare lamp only	
Beckman	PIACE MD0	144-667	DS 25105 J	80045466	J				
Beckman	PIACE 5000	144-667	DS 25105 J	80045466	J				
Beckman	PIACE 5010	144-667	DS 25105 J	80045466	J				
Beckman	PIACE 5500	144-667	DS 25105 J	80045466	J				
Beckman	PIACE 5510	144-667	DS 25105 J	80045466	J				
Beckman	System G6d	239372	DO 753	80010187	Discontinued				
BioRad	700E		J53 (T)	80078578	J,T				
BioRad	Sprint	P51085-00-5020	J53 (T)	80078578	J,T				
Biochrom	GeneQuant pro 80-2114-98 / 99 & 80-3115-04 / 05	80-2109-86	J78	80017533	Discontinued (Serial number 79000 onwards)				
Biochrom	GENEQUANT	80-2104-56	J77	80017532	Discontinued				
Biorad	206		J53 (T)	80078578	J,T				
Biorad	300		J53 (T)	80078578	J,T				
Biorad	1503		SD 3611-03	80056123	B				
Biorad	1790	930-6106	J53 (T)	80078578	J,T				
Biorad	BioDimensions	930-6106	J53 (T)	80078578	J,T				
Biorad	BioFocus 2000		J53 (T)	80078578	J,T				
Biorad	BioFocus 3000		J53 (T)	80078578	J,T				
Biorad	BioLogic QuadTec detector	7601330	SD125-02TJ	80127318	J,T	760-1332			Not available
Biorad	Biorad	930-6106	J53 (T)	80078578	J,T				
Biorad	HPE100	930-6106	J53 (T)	80078578	J,T				
Biorad	MDL 1790 / 1801		J53 (T)	80078578	J,T				
Biorad	UV-1606A	930-6132	P01	80013754	J				

## Deuterium Lamp Applications List

Replacement Lamps for HPLC, AAS and UV-Vis Spectrometer

Instrument Manufacturer	Instrument Model	OEM Part No	Deuterium Lamp		Notes	OEM Part No	Tungsten Halogen Lamp		Notes
			Code	Part No			Code	Part No	
Cecil Instruments	CE 1070	2202-0142	R18	80078538	B (replaces: R18 (T) #80013777)				
Cecil Instruments	CE 1200	2202-0142	R18	80078538	B (replaces: R18 (T) #80013777)				
Cecil Instruments	CE 1220	2202-0142	R18	80078538	B (replaces: R18 (T) #80013777)				
Cecil Instruments	CE 2021	2202-0142	R18	80078538	B (replaces: R18 (T) #80013777)				
Cecil Instruments	CE 2041								Not available
Cecil Instruments	CE 2202	2202-0142	R18	80078538	B (replaces: R18 (T) #80013777)				
Cecil Instruments	CE 2272	2202-0142	R18	80078538	B (replaces: R18 (T) #80013777)				
Cecil Instruments	CE 2292	2202-0142	R18	80078538	B (replaces: R18 (T) #80013777)	2202-0140	CT035T01	80090950	12V/35W
Cecil Instruments	CE 4400	2202-0142	R18	80078538	B (replaces: R18 (T) #80013777)				
Cecil Instruments	CE 5501	2202-0142	R18	80078538	B (replaces: R18 (T) #80013777)				
Cecil Instruments	CE 5902	2202-0142	R18	80078538	B (replaces: R18 (T) #80013777)				
Cecil Instruments	CE 6800	2202-0142	R18	80078538	B (replaces: R18 (T) #80013777)				
Cecil Instruments	CE 6800S	2202-0142	R18	80078538	B (replaces: R18 (T) #80013777)				
Cecil Instruments	CE 6802	2202-0142	R18	80078538	B (replaces: R18 (T) #80013777)				
Cecil Instruments	CE 6803	2202-0142	R18	80078538	B (replaces: R18 (T) #80013777)				
Cecil Instruments	CE 7200	2202-0142	R18	80078538	B (replaces: R18 (T) #80013777)				
Cecil Instruments	CE 7400	2202 01 42	R18	80078538	B (replaces: R18 (T) #80013777)	2303 01 40			
Cecil Instruments	CE 7460	2202 01 42	R18	80078538	B (replaces: R18 (T) #80013777)	2303 01 40			
Cecil Instruments	CE 7500	2202 01 42	R18	80078538	B (replaces: R18 (T) #80013777)	2303 01 40			
Cecil Instruments	CE 7560	2202 01 42	R18	80078538	B (replaces: R18 (T) #80013777)	2303 01 40			
Cecil Instruments	CE 8020	2202-0142	R18	80078538	B (replaces: R18 (T) #80013777)				
Cecil Instruments	CE 9020	2202-0142	R18	80078538	B (replaces: R18 (T) #80013777)				
Cecil Instruments	CE 9050	2202-0142	R18	80078538	B (replaces: R18 (T) #80013777)				
Cecil Instruments	CE 9080	2202-0142	R18	80078538	B (replaces: R18 (T) #80013777)				
Cecil Instruments	CE 9090	2202-0142	R18	80078538	B (replaces: R18 (T) #80013777)				
Cecil Instruments	Series 2 models	2202-0142	R18	80078538	B (replaces: R18 (T) #80013777)				
Cecil Instruments	200 series					2202-0140	CT035T01	80090950	12V/35W
Cecil Instruments	2000 Series					2202-0140	CT035T01	80090950	12V/35W
Cecil Instruments	3000 Series					2202-0140	CT035T01	80090950	12V/35W
<b>Ciba-Corning</b>	UV 875		P01	80013754	Discontinued				
<b>Coleman</b>	55	C055-0505	R07	80013769	B, check terminations				
<b>Coleman</b>	124	C055-0505	R07	80013769	B				
<b>Coleman</b>	550	C055-0505	R07	80013769	B, check terminations				
<b>Coleman</b>	552	C055-0505	R07	80013769	B, check terminations				
<b>Dionex</b>	AD-25	939016T / 6080.2001	PR41065	80087874	J (replaces XD 3305-01 J #8005892)		CT015T02	8006821	
<b>Dionex</b>	CES 1	40651	J10	80013703	Discontinued				
<b>Dionex</b>	OZE Capill. Elec.	40651	J10	80013703	Discontinued				
<b>Dionex</b>	DSA-1		J53 (T)	80078578	J,T				
<b>Dionex</b>	Durrum		DO 802	56069695	Discontinued				
<b>Dionex</b>	PDA-100	939016T / 6080.2001	PR41065	80087874	J (replaces XD 3305-01 J #8005892)		CT015T02	8006821	
<b>Dionex</b>	UniMate DAD 3000-RS	L6999-52 / 6074.1110	XD 6295-01J	80117195	J (replaces DX 27805J #80051798)	6074.2000	CT020T17	8006822	
<b>Dionex</b>	UniMate VWD 3000-RS	L6999-52 / 6074.1110	XD 6295-01J	80117195	J (replaces DX 27805J #80051798)	6074.2000	CT020T17	8006822	
<b>Dionex</b>	UniMate DAD 3000	L6999-52 / 6074.1110	XD 6295-01J	80117195	J (replaces DX 27805J #80051798)	6074.2000	CT020T17	8006822	
<b>Dionex</b>	UniMate MWD 3000	L6999-52 / 6074.1110	XD 6295-01J	80117195	J (replaces DX 27805J #80051798)	6074.2000	CT020T17	8006822	
<b>Dionex</b>	UniMate MWD 3000-RS	L6999-52 / 6074.1110	XD 6295-01J	80117195	J (replaces DX 27805J #80051798)	6074.2000	CT020T17	8006822	
<b>Dionex</b>	UniMate VWD-3000	6073.2070	SD 1255-02TJ	80127318	T, J (replaces PR19071E #80078578)	n/a			
<b>Dionex</b>	UniMate VWD 3000	L6999-52 / 6074.1110	XD 6295-01J	80117195	J (replaces DX 27805J #80051798)	6074.2000	CT020T17	8006822	
<b>Dionex</b>	UniMate VWD 3100	L6999-52 / 6074.1110	XD 6295-01J	80117195	J (replaces DX 27805J #80051798)	6074.2000	CT020T17	8006822	
<b>Dionex</b>	UniMate PDA-3000	L9838 / 6080.2001	PR41065	80087874	J (replaces XD 3305-01 J #8005892)	6074.2000	CT015T02	8006821	
<b>Dionex</b>	UVD 160	5053.1204	DX 201 RJ	80007875	J				
<b>Dionex</b>	UVD 170	5053.1204	DX 201 RJ	80007875	J				
<b>Dionex</b>	UVD 170S	5053.1204	DX 201 RJ	80007875	J				
<b>Dionex</b>	UVD 170U	5053.1204	DX 201 RJ	80007875	J				
<b>Dionex</b>	UVD 320	5053.1204	DX 201 RJ	80007875	J				
<b>Dionex</b>	UVD 340	5053.1204	DX 201 RJ	80007875	J				
<b>Dionex</b>	UVD 340S	5053.1204	DX 201 RJ	80007875	J				
<b>Dionex</b>	UVD 340U	5053.1204	DX 201 RJ	80007875	J				
<b>Dionex</b>	VDM-1		J53 (T)	80078578	J,T				
<b>DuPont</b>	825		SD 3651-03	80056123	B				
<b>DuPont</b>	827		DO 802	56069695	Discontinued				
<b>DuPont</b>	850		SD 3651-03	80056123	B				
<b>Dynamax</b>	UV-C		J53 (T)	80078578	J,T				
<b>Dynamax</b>	UV-D11		J53 (T)	80078578	J,T				
<b>Dynamax</b>	UV-4		J53 (T)	80078578	J,T				
<b>ECOM</b>	LCD 2083.2	22590000	SD1291-01 J	80087724	J				
<b>ECOM</b>	LCD 2084.2	22590000	SD1291-01 J	80087724	J				
<b>ECOM</b>	LCD 2083.61	22590000	SD1291-01 J	80087724	J				
<b>ECOM</b>	LCD 2083.2 CE	22590000	SD1291-01 J	80087724	J				
<b>ECOM</b>	LCD 2084.2 CE	22590000	SD1291-01 J	80087724	J				
<b>ECOM</b>	Flash 06	22590001	SD1191-01J	80125095	J				
<b>ECOM</b>	LCD 2073A	22590001	SD1191-01J	80125095	J				
<b>ECOM</b>	OPAL	22590001	SD1191-01J	80125095	J				
<b>ECOM</b>	SAPPHIRE	22590001	SD1191-01J	80125095	J				
<b>ECOM</b>	TOPAZ	22590001	SD1191-01J	80125095	J				
<b>ECOM</b>	Flash DAD Series	22590005	SD1191-01J	80125095	(originally with chip, but works also without)				
<b>EM Science</b>	All		SD 3651-04J	80056072	J				
<b>Erma</b>	ERC 7210		SD 3651-03	80056123	B				
<b>Erma</b>	ERC 7211		SD 3651-03	80056123	B				
<b>Femto</b>	700		DO 620	80069685	Discontinued				
<b>Femto</b>	700Plus		DO 620	80069685	Discontinued				
<b>Femto</b>	700S		DO 620	80069685	Discontinued				
<b>Femto</b>	800AL		DO 620	80069685	Discontinued				
<b>GAT</b>	LCD 500		J53 (T)	80078578	J,T				
<b>GAT</b>	LCD 502		J53 (T)	80078578	J,T				
<b>GAT</b>	LCD 503		J53 (T)	80078578	J,T				
<b>GAT</b>	LCD 550		J53 (T)	80078578	J,T				
<b>GBC</b>	All Instruments		WL 23981C	80022496	Discontinued				
<b>GBC</b>	LC 1205		J53 (T)	80078578	J,T				
<b>GBC</b>	LC 1206		J53 (T)	80078578	J,T				
<b>GBC</b>	LC 1210		J53 (T)	80078578	J,T				
<b>GBC</b>	UV-VIS 918		WL 23981C	80022496	Discontinued				
<b>CE</b>	17346		not available	not available		CT030T01	80017360	Discontinued (DZA Tungsten Halogen Lamp)	
<b>Gifford</b>	200		P06	80013759	Discontinued				
<b>Gifford</b>	220		P06	80013759	Discontinued				
<b>Gifford</b>	222		P06	80013759	Discontinued				
<b>Gifford</b>	230		P06	80013759	Discontinued				
<b>Gifford</b>	240		P06	80013759	Discontinued				
<b>Gifford</b>	250		P06	80013759	Discontinued				
<b>Gifford</b>	262		P06	80013759	Discontinued				
<b>Gifford</b>	260		P06	80013759	Discontinued				
<b>Gifford</b>	2000		P06	80013759	Discontinued				
<b>Gifford</b>	2400		P06	80013759	Discontinued				
<b>Gifford</b>	2600		P06	80013759	Discontinued				
<b>Gifford</b>	Response		SD 3651-03	80056123	B				
<b>Gilson</b>	112		P06	80013759	Discontinued				
<b>Gilson</b>	116	100326	DS 276 TJ	80000700	Discontinued				
<b>Gilson</b>	116	100326	DS 276 TJ	80000700	Discontinued				
<b>Gilson</b>	117	100326	DS 276 TJ	80000700	Discontinued				
<b>Gilson</b>	118	100326	DS 276 TJ	80000700	Discontinued	100325			Not available
<b>Gilson</b>	119	100326	DS 276 TJ	80000700	Discontinued				
<b>Gilson</b>	151	100326	DS 276 TJ	80000700	Discontinued				
<b>Gilson</b>	152	100326	DS 276 TJ	80000700	Discontinued				
<b>Gilson</b>	153	100326	DS 276 TJ	80000700	Discontinued				
<b>Gilson</b>	155	100326	DS 276 TJ	80000700	Discontinued				
<b>Gilson</b>	156 dual	100326	DS 276 TJ	80000700	Discontinued				
<b>Gilson</b>	160 Diode Array	1G041402	DS 276 TJ	80000700	Discontinued				
<b>Gilson</b>	170 DAD	18011003	DS 276 TJ	80000700	Discontinued	18011002			Not available
<b>Gilson</b>	171 DAD	18001063	DX 2829S TJ	80009851	Discontinued	18001069			Not available
<b>Gilson</b>	172 DAD	18001063	DX 2829S TJ	80009851	Discontinued	18001069			Not available
<b>Gilson</b>	Holochrom	30610	G09 (T)	80013092	Discontinued				
<b>Gynkotek</b>	UVD 160	5053.1204	DX 201 RJ	80007875	J				
<b>Gynkotek</b>	UVD 170	5053.1204	DX 201 RJ	80007875	J				
<b>Gynkotek</b>	UVD 170U	5053.1204	DX 201 RJ	80007875	J				
<b>Gynkotek</b>	UVD 320	5053.1204	DX 201 RJ	80007875	J				
<b>Gynkotek</b>	UVD 340	5053.1204	DX 201 RJ	80007875	J				
<b>Gynkotek</b>	UVD 340U	5053.1204	DX 201 RJ	80007875	J				
<b>Hach Lange</b>	DR 5000	A23792 / 2986000	XD 6251-01J	80093632	J	A23778			Not available
<b>Hach Lange</b>	DR 6000	A23792 / 2986000	XD 6251-01J	80093632	J	A23778			Not available
<b>Hewlett Packard</b>	HP 1050	79883-60002	P21	80013764	Discontinued				
<b>Hewlett Packard</b>	HP 1080		DO 303	56069692	Discontinued				
<b>Hewlett Packard</b>	HP 1081		DO 303	56069692	Discontinued				
<b>Hewlett Packard</b>	HP 1081B		DO 303	56069692	Discontinued				
<b>Hewlett Packard</b>	HP1100 G1315A DAD		not available	not available					Not available
<b>Hewlett Packard</b>	8450A		not available	not available		08450-60105			Not available
<b>Hewlett Packard</b>	HP 8452A	08452-60104	DS 20405RTJ	45000030	J, T	08			

## Deuterium Lamp Applications List

Replacement Lamps for HPLC, AAS and UV-Vis Spectrometer

Instrument Manufacturer	Instrument Model	Deuterium Lamp		Notes	Tungsten Halogen Lamp			Notes
		OEM Part No	Code Part No		OEM Part No	Code	Part No	
Hitachi	U1000	885-1000	SD 3651-04J	80056072	J			
Hitachi	U2000	885-1000	SD 3651-04J	80056072	J			
Hitachi	U2001	885-1001	SD 3651-04J	80056072	J			
Hitachi	U2800	122-2300	SD 3651-07J	80063164	J			
Hitachi	U2810	122-2300	SD 3651-07J	80063164	J			
Hitachi	U2900	122-2300	SD 3651-07J	80063164	J			
Hitachi	U3010	885-1000	SD 3651-04J	80056072	J			
Hitachi	U3210	885-1000	SD 3651-04J	80056072	J			
Hitachi	U3410	885-1000	SD 3651-04J	80056072	J			
Hitachi	U3501	885-1000	SD 3651-04J	80056072	J			
Hitachi	U4001	885-1000	SD 3651-04J	80056072	J			
Hitachi	U4010	885-1000	SD 3651-04J	80056072	J			
Hitachi	220	885-1000	SD 3651-04J	80056072	J			
Hitachi	300	885-1000	SD 3651-04J	80056072	J			
Hitachi	330	885-1000	SD 3651-04J	80056072	J			
Hitachi	340	885-1000	SD 3651-04J	80056072	J			
Hitachi	2000	885-1000	SD 3651-04J	80056072	J			
Hitachi	3200	885-1000	SD 3651-04J	80056072	J			
Hitachi	220A	885-1000	SD 3651-04J	80056072	J			
Hitachi	330LC	885-1000	SD 3651-04J	80056072	J			
Hitachi	5410 UV (Chromaster)	892-2550	SD 3651-04J	80056072	J			
Hitachi	5420 UV-Vis (Chromaster)	892-2550	SD 3651-04J	80056072	J			
Hitachi	5430 DAD (Chromaster)	892-2550	SD 3651-04J	80056072	J			
Hitachi	655, 557	885-1000	SD 3651-04J	80056072	J			
Hitachi	655 A22	885-1000	SD 3651-04J	80056072	J			
Hitachi	L-2400LCE	890-2430	SD 3651-04J	80056072	J			
Hitachi	L-2420LCE	890-2430	SD 3651-04J	80056072	J			
Hitachi	L-2400U UV (LaChromUltra)	not available	not available	not available				Not available
Hitachi	L-2420U UV-Vis (LaChromUltra)	not available	not available	not available				Not available
Hitachi	L-2450	890-2430	SD 3651-04J	80056072	J			
Hitachi	L-2455 DAD (LaChrom Elite)	890-2430	SD 3651-04J	80056072	J			
Hitachi	L-2455U DAD (LaChromUltra)	891-2377	not available	not available				Not available
Hitachi	L-2500	885-3570; 892-2550	SD 3651-04J	80056072	J			
Hitachi	L3000	885-3570; 892-2550	SD 3651-04J	80056072	J			
Hitachi	L4000	885-3570; 892-2550	SD 3651-04J	80056072	J			
Hitachi	L4200	885-3570; 892-2550	SD 3651-04J	80056072	J			
Hitachi	L4225	885-3570; 892-2550	SD 3651-04J	80056072	J			
Hitachi	L4280	885-3570; 892-2550	SD 3651-04J	80056072	J			
Hitachi	L4500	885-3570; 892-2550	SD 3651-04J	80056072	J			
Hitachi	L4720	885-3570; 892-2550	SD 3651-04J	80056072	J			
Hitachi	L7400	890-2430; 892-2550	SD 3651-04J	80056072	J			
Hitachi	L7420	890-2430; 892-2550	SD 3651-04J	80056072	J			
Hitachi	L7450	890-2430; 892-2550	SD 3651-04J	80056072	J			
Hitachi	L7455 DAD	890-2430; 892-2550	SD 3651-04J	80056072	J			
Hitachi	U1100	885-1000	SD 3651-04J	80056072	J			
Hitachi	U1500	885-1000	SD 3651-04J	80056072	J			
Hitachi	U1800	122-2300	SD 3651-07J	80063164	J			
IBM	LC 9523 / LC 9563		SD 3611-05	80062567	Discontinued			
IBM	LC-Detectors		SD 3611-07T	80062569	Discontinued			
ICI	LC 1200		SD 3651-03	80056123	B			
ICI	LC 1205		J53 (T)	80078578	J,T			
ICI	LC 1210		J53 (T)	80078578	J,T			
IFCO	S500		J53 (T)	80078578	J,T			
Instrument SA	JV-201		DO 802	56069695	Discontinued			
Interchim	Puri Flash 215 (G09630)		SD1191-01J	80125095	J			
Interchim	Puri Flash 430 (G09630)		SD1191-01J	80125095	J			
Interchim	Puri Flash 450 (G09630)		SD1191-01J	80125095	J			
Interchim	Puri Flash 4100 (G09630)		SD1191-01J	80125095	J			
Interchim	Puri Flash 4250-40 (G09630)		SD1191-01J	80125095	J			
Interchim	Puri Flash 4250-250 (G09630)		SD1191-01J	80125095	J			
Isco	Y4		DO 303	56069692	Discontinued			
Jasco	870		P01	80013754	Discontinued			
Jasco	875		P01	80013754	Discontinued			
Jasco	UV 975A		P01	80013754	Discontinued			
Jasco	Uvidec 100		R01	80013765	Discontinued			
Jasco	Uvidec 100 II		R01	80013765	Discontinued			
Jasco	Uvidec 2		R01	80013765	Discontinued			
Jasco	Uvidec 320		R01	80013765	Discontinued			
Jasco	Uvidec 340		R01	80013765	Discontinued			
Jasco	Uvidec-4		R01	80013765	Discontinued			
Jasco	Uvidec 420		R01	80013765	Discontinued			
Jasco	Uvidec 4D		R07	80013769	B			
Jasco	Uvidec 505		R01	80013765	Discontinued			
Jasco	Uvidec 510		R01	80013765	Discontinued			
Jasco	Uvidec 710		R01	80013765	Discontinued			
Jasco	V-530		WL24443A	80033591	J	5330-0087		Not available
Jasco	V-550		WL24443A	80033591	J	5330-0087		Not available
Jasco	V-560		not available	not available		5330-0087		Not available
Jasco	V-570		not available	not available		5330-0087		Not available
Jasco	V-630		WL24443A	80033591	J			
Jasco	V-6308Bio		WL24443A	80033591	J			
Jasco	V-650		WL24443A	80033591	J			
Jasco	V-660		WL24443A	80033591	J			
Jasco	V-670		WL24443A	80033591	J			
Jasco	UV970		not available	not available		6687-H617		from serial no. B
Jasco	UV1570 series		not available	not available		6687-H617		
Jasco	UV2070 series		not available	not available		6687-H617		
Jasco	UV3070 series		not available	not available		6687-H617		
Jasco	MD900 series		not available	not available		6687-H617		from serial no. B
Jasco	MD1500 series		not available	not available		6687-H617		
Jasco	MD2000 series		not available	not available		6687-H617		
Jasco	Uvidec-1		R01	80013765	Discontinued			
Jenway	6501 Colorimeter		not available	not available		605-064		Not available
Jenway	6500		not available	not available		605-064		Not available
Jobin Yvon	Monospec 103		SD 3611-05	80062567	Discontinued			
Joyce Loebel	Chromscan		SD 3611-05	80062567	Discontinued			
Joyce Loebel	Scan 400		G01	80013065	Discontinued			
Kernchen	7387/7388		not available	not available				6V/20W not available
Kittiwake Procal	5000 UV Emission Analyzer		Y06	80017708	T, J			
Knauer	2151		NY10256	80022248	Discontinued			
Knauer	87-00		NY10256	80022248	Discontinued			
Knauer	97-00		NY10256	80022248	Discontinued			
Knauer	AZURA UVD 2.1L	A5193	not available	not available		n/a		no Vis
Knauer	AZURA UVD 2.1S	A5193	not available	not available		n/a		no Vis
Knauer	DAD K-2800	A4447	DX 24105 TJ	80004738	T, J	A4448		not available; 7.5 W
Knauer	PLATINblue MW-1	A64210	not available	not available		A64200		not available
Knauer	PLATINblue PDA-1	A64210	not available	not available		A64201		not available
Knauer	Smartline UV 2500	A4071	SD 1255-02TJ	80127318	T, J (replacesPR18071E #80078579)	A4072		not available; for VIS version
Knauer	Smartline UV 2600	A4071	SD 1255-02TJ	80127318	T, J (replacesPR18071E #80078579)	A4072XA		not available; for VIS version
Knauer	Smartline UV/VIS 2520	A5193	not available	not available		A5197		not available; A5195 for 2-lamp version
Knauer	Smartline UV/VIS 2550	A5194	not available	not available		A5195		not available
Knauer	Smartline PDA 2800	A4447	DX 24105 TJ	80004738	T, J	A4448		not available; 7.5 W
Knauer	Smartline PDA 2850	A4447	DX 24105 TJ	80004738	T, J	A4448		not available; 7.5 W
Knauer	Welchrom K-2000	A4071	SD 1255-02TJ	80127318	T, J (replacesPR18071E #80078579)	A4072/ A4073*		not available (needed for first installation of a halogen lamp)
Knauer	Welchrom K-2001	A4071	SD 1255-02TJ	80127318	T, J (replacesPR18071E #80078579)	A4072/ A4073*		not available (needed for first installation of a halogen lamp)
Knauer	Welchrom K-2500	A4071	SD 1255-02TJ	80127318	T, J (replacesPR18071E #80078579)	A4072/ A4073*		not available (needed for first installation of a halogen lamp)
Knauer	Welchrom K-2501	A4071	SD 1255-02TJ	80127318	T, J (replacesPR18071E #80078579)	A4072/ A4073*		not available (needed for first installation of a halogen lamp)
Knauer	Welchrom K-2600	A4071	SD 1255-02TJ	80127318	T, J (replacesPR18071E #80078579)	A4072/ A4073*		not available (needed for first installation of a halogen lamp)
Knauer	Welchrom K-2700	A4071	SD 1255-02TJ	80127318	T, J (replacesPR18071E #80078579)	A4072/ A4073*		not available (needed for first installation of a halogen lamp)
Kontron	330	54-02003	DO 802	56069695	Discontinued			
Kontron	332	91-00541A	DS 22205 TJ	80006939	T, J			
Kontron	335	91-91494	DX 22205 TJ	80005899	T, J			
Kontron	430	91-00541A	DS 22205 TJ	80006939	T, J			
Kontron	432	91-00541A	DS 22205 TJ	80006939	T, J			
Kontron	433	91-00541A	DS 22205 TJ	80006939	T, J			
Kontron	535	91-91494	DX 22205 TJ	80005899	T			
Kontron	710	54-02002	SD 3611-07T	80062569	Discontinued			
Kontron	715	54-02002	SD 3611-07T	80062569	Discontinued			
Kontron	810	54-02002	SD 3611-07T	80062569	Discontinued			
Kontron	820	54-02002	SD 3611-07T	80062569	Discontinued			
Kontron	860	54-02002	SD 3611-07T	80062569	Discontinued			
Kontron	410	91-91494	DX 22205 TJ	80005899	T, J			
Kontron	440 DAD	91-91095	DO 65205 TJ	45002323	Discontinued			
Kontron	535 DAD	93-00636	DX 22205 TJ	80005899	T, J			
Kontron	540 DAD UV-Vis	54-02007	DX 24105 TJ	80004738	T, J			
Kontron	540+ DAD UV-Vis	54-02007	DX 24105 TJ	80004738	T, J			
Kontron	545V DAD UV-Vis	54-02007	DX 24105 TJ	80004738	T, J			
Kontron	72013C		P10	80013747	Discontinued			
Kontron	720LC	54-02003	SD 3611-01T	80052430	B, T			
Kontron	810P		G01	80013965	Discontinued			
Kontron	Uvikon 430		DS 22205 TJ	80006939	T, J			
Kontron	Uvikon 432		DS 22205 TJ	80006939	T, J			
Kontron	Uvikon 600	54-02002	SD 3611-07T	80062569	Discontinued			
Kontron	Uvikon 700	54-02002	SD 3611-07T	80062569	Discontinued			
Kontron	Uvikon 710	54-02002	SD 3611-07T	80062569	Discontinued			
Kontron	Uvikon 720	54-02002	SD 3611-07T	80062569	Discontinued			
Kontron	Uvikon 720LC	54-02002	SD 3611-07T	80062569	Discontinued			
Kontron	Uvikon 725		SD 3651-03	80056123	B			

## Deuterium Lamp Applications List

Replacement Lamps for HPLC, AAS and UV-Vis Spectrometer

Instrument Manufacturer	Instrument Model	Deuterium Lamp		Notes	Tungsten Halogen Lamp		Notes	
		OEM Part No	Code Part No		OEM Part No	Code Part No		
Kontron	Uvikon 800	54-02002	SD 3611-07T	80062569	Discontinued	CT050T01	80017371	Discontinued
Kontron	Uvikon 810	54-02002	SD 3611-07T	80062569	Discontinued	CT050T01	80017371	Discontinued
Kontron	Uvikon 820	54-02002	SD 3611-07T	80062569	Discontinued	CT050T01	80017371	Discontinued
Kontron	Uvikon 860	54-02002	SD 3611-07T	80062569	Discontinued	CT050T01	80017371	Discontinued
Kontron	Uvikon 900	90-00782ST	SD 3611-02TJ	80052431	T, J	LH200-21	80017547	Discontinued (Pre-aligned assembly)
Kontron	Uvikon 922	90-00782ST	SD 3611-02TJ	80052431	T, J	LH200-21	80017547	Discontinued (Pre-aligned assembly)
Kontron	Uvikon 923	90-00782ST	SD 3611-02TJ	80052431	T, J	LH200-21	80017547	Discontinued (Pre-aligned assembly)
Kontron	Uvikon 930	90-00782ST	SD 3611-02TJ	80052431	T, J	LH200-21	80017547	Discontinued (Pre-aligned assembly)
Kontron	Uvikon 931	90-00782ST	SD 3611-02TJ	80052431	T, J	LH200-21	80017547	Discontinued (Pre-aligned assembly)
Kontron	Uvikon 932	90-00782ST	SD 3611-02TJ	80052431	T, J	LH200-21	80017547	Discontinued (Pre-aligned assembly)
Kontron	Uvikon 933	90-00782ST	SD 3611-02TJ	80052431	T, J	LH200-21	80017547	Discontinued (Pre-aligned assembly)
Kontron	Uvikon 940	90-00782ST	SD 3611-02TJ	80052431	T, J	LH200-21	80017547	Discontinued (Pre-aligned assembly)
Kontron	Uvikon 942	54-02002	SD 3611-07T	80062569	Discontinued	LH200-21	80017547	Discontinued (Pre-aligned assembly)
Kontron	Uvikon 943	54-02002	SD 3611-07T	80062569	Discontinued	LH200-21	80017547	Discontinued (Pre-aligned assembly)
Kontron	Uvikon XL	96-90297	SD3615-01TJ	80127418	T, J (replaces DO 90705 TJ #80000596)	CT050T01	80017371	Discontinued
Kontron	Uvikon XS, CSA	96-90297	SD3615-01TJ	80127418	T, J (replaces DO 90705 TJ #80000596)	CT050T01	80017371	Discontinued
Kronlab (now YMC)	KLA 2001	KLA 4071	SD 1255-02TJ	80127318	T, J (replaces PR18071E #80078579)			
Kronlab (now YMC)	KLA 2501	KLA 4071	SD 1255-02TJ	80127318	T, J (replaces PR18071E #80078579)			
Labomatic	LABCORP-3000 UV/Vis		XD 3465-01TJ	80079854	T, J			no TH-Lamp
Labomatic	LABCORP-5000 UV/Vis		XD 3465-01TJ	80079854	T, J			no TH-Lamp
LDC	3000	900347	SD 3611-07T	80062569	Discontinued			
LDC	3100	900347	SD 3611-07T	80062569	Discontinued			
LDC	3200	900347	SD 3611-07T	80062569	Discontinued			
LDC	4000	900347	SD 3611-07T	80062569	Discontinued			
LDC	4100	900347	SD 3611-07T	80062569	Discontinued			
LDC	4200	900347	SD 3611-07T	80062569	Discontinued			
LDC	5000	900347	SD 3611-07T	80062569	Discontinued			
LDC	Spectromonitor D	900347	SD 3611-07T	80062569	Discontinued			
LDC	Spectromonitor III	900347	SD 3611-07T	80062569	Discontinued			
Lear Sigler	SM 1000		DO 802	56096995	discontinued			
Lear Sigler	SM 2020		DO 802	56096995	discontinued			
Lear Sigler	SM 400		DO 802	56096995	discontinued			
Lear Sigler	SM 700		DO 802	56096995	discontinued			
Lear Sigler	SM 810		DO 802	56096995	discontinued			
Linear	200		J53 (T)	80078578	J, T			
Linear	203		J53 (T)	80078578	J, T			
Linear	204		J53 (T)	80078578	J, T			
Linear	205		J53 (T)	80078578	J, T			
Linear	206		J53 (T)	80078578	J, T			
Linear	206PH		J53 (T)	80078578	J, T			
Linear	Focus		J53 (T)	80078578	J, T			
Linear	Focus 2000 High Res		J53 (T)	80078578	J, T			
Linear	Focus 2000 HR		J53 (T)	80078578	J, T			
Linear	UV 200		J53 (T)	80078578	J, T			
LKB Pharmacia	4050		R07	80013769	B, use old circuit board			
LKB Pharmacia	4054		R07	80013769	B, use old circuit board			
LKB Pharmacia	4054		R07	80013769	B, use old circuit board			
LKB Pharmacia	UltraSpec II	80-2106-17	R10	80017658	discontinued			
LKB Pharmacia	UltraSpec III	80-2104-56	R10	80017658	discontinued			
LKB Pharmacia	UltraSpec Plus	80-2100-58	R10	80017658	discontinued			
McPherson	632		W03	80017699	discontinued			
McPherson	701, 707		SD 3611-05	80062567	discontinued			
Metertech	SP-8001		SD 1155-01 J	80082959	J			
Metrolab	1700		R36	80013787	discontinued			
Micromeritics	785		SD 3611-05	80062567	discontinued			
Micromeritics	786		SD 3611-05	80062567	discontinued			
Micromeritics	787		PR38041	80081633	J			
Micromeritics	788		PR38041	80081633	J			
Micronal	B582		WL 2443A	80033931	J			
Molecular Devices	FilterMax F-Series	S PD 400 001	PR38033	80078540	J			
Nicolet	8745		L06	80013738	discontinued			
Nicolet	Evolution 100		SD1251-03J	80135828	J (replaces J15 #80017500)	CT020A11	80085824	
Nicolet	Evolution 500		SD1251-03J	80135828	J (replaces J15 #80017500)	CT020A11	80085824	
Nicolet	Evolution 600		SD1251-03J	80135828	J (replaces J15 #80017500)	CT020A11	80085824	
Orion	63162		R07	80013769	B			
Orion	63163		R47	80013793	B			
Orion	26-109-002		R95	80013778	J, discontinued			
PE-Hitachi	124	239-0354	SD 3651-04J	80056072	J			
PE-Hitachi	139		SD 3651-03J	80056123	B			
PE-Hitachi	200	239-0354	SD 3651-04J	80056072	J			
PE-Hitachi	E2150	239-0354	SD 3651-04J	80056072	J	C6957528	CT050T01	80017371
PE-Hitachi	E2201	239-0354	SD 3651-04J	80056072	J	C6957528	CT050T01	80017371
PE-Hitachi	E210	239-0354	SD 3651-04J	80056072	J	C6957528	CT050T01	80017371
PE-Hitachi	320	239-0354	SD 3651-04J	80056072	J			
PE-Hitachi	329	239-0354	SD 3651-04J	80056072	J			
PE-Hitachi	330	239-0354	SD 3651-04J	80056072	J			
PE-Hitachi	340	239-0354	SD 3651-04J	80056072	J			
PE-Hitachi	556	239-0354	SD 3651-04J	80056072	J			
PE-Hitachi	557	239-0354	SD 3651-04J	80056072	J			
Perceptive Biosystem	BIOCAD 20		J53 (T)	80078578	J, T			
Perceptive Biosystem	BIOCAD 60		J53 (T)	80078578	J, T			
Perceptive Biosystem	BIOCAD Sprint		J53 (T)	80078578	J, T			
Perkin Elmer	55	not available	not available	not available		8009-1906		Not available
Perkin Elmer	55SA	not available	not available	not available		8009-1906		Not available
Perkin Elmer	360	00570194	R06	80013768	discontinued			
Perkin Elmer	370	00570194	R06	80013768	discontinued			
Perkin Elmer	372	00570194	R06	80013768	discontinued			
Perkin Elmer	373	00570194	R06	80013768	discontinued			
Perkin Elmer	380	00570194	R06	80013768	discontinued			
Perkin Elmer	460	00570194	R06	80013768	discontinued			
Perkin Elmer	550	not available	not available	not available		8009-1906		Not available
Perkin Elmer	550A	not available	not available	not available		C095-0500	CT030T01	80017360
Perkin Elmer	551	not available	not available	not available		CT030T01	80017360	Discontinued (D2A Tungsten Halogen Lamp)
Perkin Elmer	552	not available	not available	not available		8009-1906		Not available
Perkin Elmer	553	not available	not available	not available		8009-1906		Not available
Perkin Elmer	559	not available	not available	not available		8009-1906		Not available
Perkin Elmer	559A	not available	not available	not available		8009-1906		Not available
Perkin Elmer	560	00570194	R06	80013768	discontinued			
Perkin Elmer	575		SD 3651-03	80056123	B			
Perkin Elmer	603		R06	80013768	discontinued			
Perkin Elmer	703		R06	80013768	discontinued			
Perkin Elmer	2280		R06	80013768	discontinued			
Perkin Elmer	2380		R06	80013768	discontinued			
Perkin Elmer	4600		R06	80013768	discontinued			
Perkin Elmer	5000		R06	80013768	discontinued			
Perkin Elmer	AAnalyst AA100/300	09991806	WL24428C	80022488	discontinued			
Perkin Elmer	AAnalyst 600 AA	B0148615	DO 812 TJ	80002783	discontinued			
Perkin Elmer	AAnalyst 700 AA	B0148615	DO 812 TJ	80002783	discontinued			
Perkin Elmer	AAnalyst 800 AA	B0148615	DO 812 TJ	80002783	discontinued			
Perkin Elmer	AAS 1100	B0148615	DO 812 TJ	80002783	discontinued			
Perkin Elmer	AAS 1100(B)	B0148615	DO 812 TJ	80002783	discontinued			
Perkin Elmer	AAS 2100	B0148615	DO 812 TJ	80002783	discontinued			
Perkin Elmer	AAS 2380	00570194	R06	80013768	discontinued			
Perkin Elmer	AAS 2380	00570194	R06	80013768	discontinued			
Perkin Elmer	AAS 3030 (B)	00570194	R06	80013768	discontinued			
Perkin Elmer	AAS 4000	00400385	R06	80013768	discontinued			
Perkin Elmer	AAS 4100	B0148615	DO 812 TJ	80002783	discontinued			
Perkin Elmer	AAS 5000	00400385	R06	80013768	discontinued			
Perkin Elmer	AAS 5100	00400385	R06	80013768	discontinued			
Perkin Elmer	Integral 2000		SD 3651-03	80056123	B			
Perkin Elmer	Integral 4000	N235 1285	SD 3651-03	80056123	B			
Perkin Elmer	Lambda 1	C0550505	SD 3651-03	80056123	B	C055-0500	CT030T01	80017360
Perkin Elmer	Lambda 10	B016-0917 & L6022728	SD 3651-06 TJ	80055323	T, J	8011-4620	CT030T02	80017361
Perkin Elmer	Lambda 11	B016-0917 & L6022728	SD 3651-06 TJ	80055323	T, J	8011-4620	CT030T02	80017361
Perkin Elmer	Lambda 12	B016-0917 & L6022728	SD 3651-06 TJ	80055323	T, J	8011-4620	CT030T02	80017361
Perkin Elmer	Lambda 14	B016-0917 & L6022728	SD 3651-06 TJ	80055323	T, J	8011-4620	CT030T02	80017361
Perkin Elmer	Lambda 15	B016-0917 & L6022728	SD 3651-06 TJ	80055323	T, J	8011-4620	CT030T02	80017361
Perkin Elmer	Lambda 16	B016-0917 & L6022728	SD 3651-06 TJ	80055323	T, J	8011-4620	CT030T02	80017361
Perkin Elmer	Lambda 17	B016-0917 & L6022728	SD 3651-06 TJ	80055323	T, J	8011-4620	CT030T02	80017361
Perkin Elmer	Lambda 18	B016-0917 & L6022728</						

## Deuterium Lamp Applications List

Replacement Lamps for HPLC, AAS and UV-Vis Spectrometer

Instrument Manufacturer	Instrument Model	OEM Part No	Deuterium Lamp		Notes	OEM Part No	Code	Part No	Notes
			Code	Part No					
Perkin Elmer	Lambda 850	8016-0917 & L6022728	SD 3651-06 T.J	80055323	T, J	8011-4620	CT030702	80017361	Pre-aligned
Perkin Elmer	Lambda 9	8016-0917 & L6022728	SD 3651-06 T.J	80055323	T, J	8011-4620	CT030702	80017361	Pre-aligned
Perkin Elmer	Lambda 950	8016-0917 & L6022728	SD 3651-06 T.J	80055323	T, J	8011-4620	CT030702	80017361	Pre-aligned
Perkin Elmer	Lambda 40	8016-0917 & L6022728	SD 3651-06 T.J	80055323	T, J	8011-4620	CT030702	80017361	Pre-aligned
Perkin Elmer	Lambda Bio, Bio+	8016-0917 & L6022728	SD 3651-06 T.J	80055323	T, J	8011-4620	CT030702	80017361	Pre-aligned
Perkin Elmer	Lambda 900	8016-0917 & L6022728	SD 3651-06 T.J	80055323	T, J	8011-4620	CT030702	80017361	Pre-aligned
Perkin Elmer	Lambda 900	8016-0917 & L6022728	SD 3651-06 T.J	80055323	T, J	8011-4620	CT030702	80017361	Pre-aligned
Perkin Elmer	LC-135	0271 1340	SD 3651-03	80056123	B				
Perkin Elmer	LC-200 Series DAD	N2922046	PR38058	80022395					
Perkin Elmer	LC-250C	0271 1340	SD 3651-03	80056123	B				
Perkin Elmer	LC-480 FDA	8016-0917 & L6022728	SD 3651-06 T.J	80055323	T, J				
Perkin Elmer	LC-55	0271 1340	SD 3651-03	80056123	B				
Perkin Elmer	LC-55B	0271 1340	SD 3651-03	80056123	B				
Perkin Elmer	LC-65B	0271 1340	SD 3651-03	80056123	B				
Perkin Elmer	LC-65T	0271 1340	SD 3651-03	80056123	B				
Perkin Elmer	LC-75	0271 1340	SD 3651-03	80056123	B				
Perkin Elmer	LC-85B	0271 1340	SD 3651-03	80056123	B				
Perkin Elmer	LC-95	0271 1340	SD 3651-03	80056123	B				
Perkin Elmer	M55	8016-0917 & L6022728	SD 3651-06 T.J	80055323	T, J				
Perkin Elmer	M550	8016-0917 & L6022728	SD 3651-06 T.J	80055323	T, J				
Perkin Elmer	M551	8016-0917 & L6022728	SD 3651-06 T.J	80055323	T, J				
Perkin Elmer	M552	8016-0917 & L6022728	SD 3651-06 T.J	80055323	T, J				
Perkin Elmer	M552A	8016-0917 & L6022728	SD 3651-06 T.J	80055323	T, J				
Perkin Elmer	M553	8016-0917 & L6022728	SD 3651-06 T.J	80055323	T, J				
Perkin Elmer	M550	8016-0917 & L6022728	SD 3651-06 T.J	80055323	T, J				
Perkin Elmer	M559A	8016-0917 & L6022728	SD 3651-06 T.J	80055323	T, J				
Perkin Elmer	Series 200 DAD, Phase I	N2922010	DS 272 T.J	45002219	T, J				
Perkin Elmer	Series 200 DAD, Phase II	N2922046	DS 272 T.J	45002219	T, J				
Perkin Elmer	Series 200 UV/Vis	N2900484	SD 1151-02 T.J	80062563	T, J				
Pharmacia	2000 series		not available	not available			CT020A01	80017347	Bare lamp only
Pharmacia	3000 series		not available	not available			CT020A01	80017347	Bare lamp only
Pharmacia	Novaspex II		not available	not available			CT020T01	80017353	Bare lamp only
Pharmacia	Ultrospec 4050		not available	not available					Not available
Procal	see Kittiwake Procal		not available	not available					
Saitron	Monospec B		DO 802	56069695	Discontinued				
Schambeck	see Sykam								
Scientific Systems, Inc.	UV 200		J53 (T)	80078578	J,T				
Scientific Systems, Inc.	200UV		J53 (T)	80078578	J,T				
Scientific Systems, Inc.	500, 506 UV-Vis, 525/201		J53 (T)	80078578	J,T				
Scientific Systems, Inc.	506 UV-Vis		J53 (T)	80078578	J,T				
Scientific Systems, Inc.	S25/201		J53 (T)	80078578	J,T				
Scienc	S-1100		XD 3495-03 J	80139864	J	J replaces DX 27705 J #80013311 & XD 3385-04J #80125914			
Scienc	S-4100		XD 3495-03 J	80139864	J	J replaces DX 27705 J #80013311 & XD 3385-04J #80125914			
Secomam	see Aquilabo								
Senitech	SE 850 DUUV		DS 27005 J	45006182	Discontinued				
Servem Analytical	SA 6500		J53 (T)	80078578	J,T				
Servem Analytical	SA 6503		J53 (T)	80078578	J,T				
Servem Analytical	SA 6504		J53 (T)	80078578	J,T				
Servem Analytical	SA 6508		J53 (T)	80078578	J,T				
Servem Analytical	SA 6510		SD 1151-02 T.J	80062563	T, J				
Shimadzu	AA-6300	062-65055-05	WL 2443A	80033591	J				
Shimadzu	AA-6500	062-65055-05	WL 2443A	80033591	J				
Shimadzu	AA-670	062-65055-05	WL 2443A	80033591	J				
Shimadzu	AA-670B	062-65055-05	WL 2443A	80033591	J				
Shimadzu	AA-6701	062-65055-05	WL 2443A	80033591	J				
Shimadzu	AA-6800	062-65055-05	WL 2443A	80033591	J				
Shimadzu	CS-9000	062-65055-05	WL 2443A	80033591	J				
Shimadzu	CS-920	062-65055-05	WL 2443A	80033591	J				
Shimadzu	CS-930	062-65055-05	WL 2443A	80033591	J				
Shimadzu	D300L	062-65055-05	WL 2443A	80033591	J				
Shimadzu	LC 2010, LC 2010A, LC 2010C	228-37401	DX 6295-07 J	80137686	J	J replaces DX 2800SRJ #80034820			
Shimadzu	LC 3A		P06	80013759	Discontinued				
Shimadzu	LC 4A		P06	80013759	Discontinued				
Shimadzu	LC 6A		P06	80013759	Discontinued				
Shimadzu	MPS-2000	062-65055-05	WL 2443A	80033591	J				
Shimadzu	SP4		P06	80013759	Discontinued				
Shimadzu	SPD-10A	228-34016-02	DX 25005 J	80003115	J	n/a			no Vis
Shimadzu	SPD-10AV	228-34016-02	DX 25005 J	80003115	J	670-14602	CT020T16	80085823	
Shimadzu	SPD-10AVVP	228-34016-02	DX 25005 J	80003115	J	n/a			no Vis
Shimadzu	SPD-20A	228-34016-02	DX 25005 J	80003115	J	n/a			no Vis
Shimadzu	SPD-20AV	228-34016-02	DX 25005 J	80003115	J	670-14602	CT020T16	80085823	
Shimadzu	SPD-6A	062-65056-03	XD 3441-01	80139739	J	B (replaces DX 223 #80006631)			
Shimadzu	SPD-6AV	062-65056-03	XD 3441-01	80139739	J	B (replaces DX 223 #80006631)			
Shimadzu	SPD-7A	062-65056-03	XD 3441-01	80139739	J	B (replaces DX 223 #80006631)			
Shimadzu	SPD-7AV	062-65056-03	XD 3441-01	80139739	J	B (replaces DX 223 #80006631)			
Shimadzu	SPD-M10A	670-14604-00	DX 24305 J	80004249	J	228-34410-91	CT020T01	80017353	
Shimadzu	SPD-M10AV	670-14604-00	DX 24305 J	80004249	J	228-34410-91	CT020T01	80017353	
Shimadzu	SPD-M10AVP	228-34016-02	DX 25005 J	80003115	J	228-34410-91	CT020T01	80017353	
Shimadzu	SPD-M20A	228-34016-02	DX 25005 J	80003115	J	228-34410-91	CT020T01	80017353	
Shimadzu	SPD-M20AV		not available	not available		228-34410-91	CT020T01	80017353	
Shimadzu	SPD-M30A		not available	not available					
Shimadzu	UV-120	200-75503-01	WL 2443A	80033591	J				
Shimadzu	UV-1200 Series	200-75503-01	WL 2443A	80033591	J	228-34410-91	CT020T01	80017353	
Shimadzu	UV-1201	200-75503-01	WL 2443A	80033591	J	228-34410-91	CT020T01	80017353	
Shimadzu	UV-1201-01	200-75503-01	WL 2443A	80033591	J				
Shimadzu	UV-1201-02	200-75503-01	WL 2443A	80033591	J				
Shimadzu	UV-140	200-75503-01	WL 2443A	80033591	J				
Shimadzu	UV-150	200-75503-01	WL 2443A	80033591	J				
Shimadzu	UV-160	200-75503-01	WL 2443A	80033591	J	CT050T01	80017371		discontinued
Shimadzu	UV-1600 Series	200-75503-01	WL 2443A	80033591	J	CT050T01	80017371		discontinued
Shimadzu	UV-160A	200-75503-01	WL 2443A	80033591	J	CT050T01	80017371		discontinued
Shimadzu	UV-1700 Series	200-75503-01	WL 2443A	80033591	J	228-34410-91	CT020T01	80017353	
Shimadzu	UV-180	200-75503-01	WL 2443A	80033591	J				
Shimadzu	UV-1800 Series	200-75503-01	WL 2443A	80033591	J	228-34410-91	CT020T01	80017353	
Shimadzu	UV-190	200-75503-01	WL 2443A	80033591	J				
Shimadzu	UV-200	200-75503-01	WL 2443A	80033591	J				
Shimadzu	UV-202	200-75503-01	WL 2443A	80033591	J				
Shimadzu	UV-210	200-75503-01	WL 2443A	80033591	J				
Shimadzu	UV-2100 Series	200-75503-01	WL 2443A	80033591	J	CT050T01	80017371		discontinued
Shimadzu	UV-2101	200-75503-01	WL 2443A	80033591	J	CT050T01	80017371		discontinued
Shimadzu	UV-210A	200-75503-01	WL 2443A	80033591	J				
Shimadzu	UV-240	200-75503-01	WL 2443A	80033591	J				
Shimadzu	UV-2400	062-65055-05	WL 2443A	80033591	J	CT050T01	80017371		discontinued
Shimadzu	UV-2401 PC	062-65055-05	WL 2443A	80033591	J	CT050T01	80017371		discontinued
Shimadzu	UV-2450	062-65055-05	WL 2443A	80033591	J	CT050T01	80017371		discontinued
Shimadzu	UV-250	200-75503-01	WL 2443A	80033591	J				
Shimadzu	UV-2500	062-65055-05	WL 2443A	80033591	J	CT050T01	80017371		discontinued
Shimadzu	UV-2501 PC	062-65055-05	WL 2443A	80033591	J	CT050T01	80017371		discontinued
Shimadzu	UV-2550	062-65055-05	WL 2443A	80033591	J	CT050T01	80017371		discontinued
Shimadzu	UV-260	200-75503-01	WL 2443A	80033591	J				
Shimadzu	UV-2600	200-75503-02	WL 2443A	80033591	J				
Shimadzu	UV-265	200-75503-01	WL 2443A	80033591	J				
Shimadzu	UV-2700	200-75503-02	WL 2443A	80033591	J				
Shimadzu	UV-3000 Series	200-75503-01	WL 2443A	80033591	J	CT050T01	80017371		discontinued
Shimadzu	UV-3001	200-75503-01	WL 2443A						

## Deuterium Lamp Applications List

Replacement Lamps for HPLC, AAS and UV-Vis Spectrometer

Instrument Manufacturer	Instrument Model	OEM Part No	Deuterium Lamp		Notes	OEM Part No	Tungsten Halogen Lamp		Notes
			Code	Part No			Code	Part No	
Spectra Physics	SP9450	3302-9540	SD 3611-04T	80062566	Discontinued				
Spectra Physics	SP8480		SD 1151-02 T.J	80062563	T, J				
Spectra Physics	SP8490	3302-9540	SD 3611-04T	80062566	Discontinued				
Spectra Physics	SP970		SD 1151-02 T.J	80062563	T, J				
Spectra Physics	UV 2000		J53 (T)	80078578	T, J				
Spectra Physics	UV 100		J53 (T)	80078578	T, J				
Spectra Physics	UV-1000		J53 (T)	80078578	T, J				
Spectra Physics	UV-150		J53 (T)	80078578	T, J				
Spectra Physics	UV-200		J53 (T)	80078578	T, J				
Spectro BioNova	Celene DAD		DX 24105 T.J	80004738	T, J				
Spectronic Instruments	Convey 9		not available	not available		335823	CT020A01	80017347	Bare lamp
Sun Chrom	Spectra Flow 600DAD		DS 27505 J	45006223	Discontinued				
Sykam	S3210	40 01 002	-	-	not available	40 01 001			not available
Sykam	S3240	40 01 002	-	-	not available	40 01 001			not available
Sykam	S3245	40 01 002	-	-	not available	40 01 001			not available
Sykam	S3250	40 01 002	-	-	not available	40 01 001			not available
Thermaxwave	Metrology System 7	29-014965	J91	80013735	Discontinued				
Thermaxwave	Series 3 & 5	29-013586	D6255-01.J	80133979	J (replaces J90 #80078594)				
Thermo Fisher	Accela PDA	0001041-00015	not available	not available					not available
Thermo Fisher	ICE 3300 AA Spectrometer	9423 420 30004	SD 1241-01 J	80119072	J	60257-60006			not available
Thermo Fisher	M Series (for older M Series)	9423 420 20004	PR38002	80022364	J				
Thermo Fisher	M Series (for newer M Series)	9423 420 30004	SD 1241-01 J	80119072	J				
Thermo Fisher	S Series	9423 420 30004	SD 1241-01 J	80119072	J				
Thermo Fisher	SOLAAR M5/M6	9423 420 20004	PR38002	80022364	J				
Thermo Fisher	SOLAAR S4	9423 420 30004	SD 1241-01 J	80119072	J				
Thermo Scientific	Vanquish DAD HL	6083.1110	not available	not available		n/a	n/a	n/a	No tungsten halogen lamp.
Thermo Separation	Spectrachrom 100		J53 (T)	80078578	J,T				
Thermo Separation	Spectrachrom 200		J53 (T)	80078578	J,T				
Thermo Separation	Spectro Monitor 3200		DO 620	80006985	Discontinued				
Thermo Separation	Surveyor PDA Detector	108052	SD 1255-01J	80122679	T, J (replaces DS 252/05 T.J #45006227)				
Thermo Separation	UV 100		J53 (T)	80078578	J,T				
Thermo Separation	UV 1000	9551-0023	J53 (T)	80078578	J,T				
Thermo Separation	UV 150		J53 (T)	80078578	J,T				
Thermo Separation	UV 200		J53 (T)	80078578	J,T				
Thermo Separation	UV 2000	9551-0023	J53 (T)	80078578	J,T				
Thermo Separation	UV 3000	9551-0023	J53 (T)	80078578	J,T				
Thermo Separation	UV 6000LP	108052	SD 1255-01J	80122679	T, J (replaces DS 252/05 T.J #45006227)				
Thermo Spectronic (see also Unicam)	Biomete		SD1251-03.J	80135828	J (replaces J15 #80017500)	9423-UV9-0004E	CT020A11	80085824	
Thermo Spectronic (see also Unicam)	Biomete 5		SD1251-03.J	80135828	J (replaces J15 #80017500)	9423-UV9-0004E	CT020A11	80085824	
Thermo Spectronic (see also Unicam)	Genesis 2		n/a	n/a		9423-UV9-0004E	CT010T03	80017343	Discontinued
Thermo Spectronic (see also Unicam)	Genesis 5		n/a	n/a		9423-UV9-0004E	CT010T03	80017343	Discontinued
Thermo Spectronic (see also Unicam)	Genesis 10		SD1251-03.J	80135828	J (replaces J15 #80017500)	9423-UV9-0004E	CT020A11	80085824	
Thermo Spectronic (see also Unicam)	Genesis 20		n/a	n/a		9423-UV9-0004E	CT010T03	80017343	Discontinued
Thermo Spectronic (see also Unicam)	UV 1		SD1251-03.J	80135828	J (replaces J15 #80017500)				
Thermo Spectronic (see also Unicam)	UV 2		SD1251-03.J	80135828	J (replaces J15 #80017500)				
Thermo Spectronic (see also Unicam)	UV 3		SD1251-03.J	80135828	J (replaces J15 #80017500)				
Thermo Spectronic (see also Unicam)	UV 4		SD1251-03.J	80135828	J (replaces J15 #80017500)				
Thermo Spectronic (see also Unicam)	UV1-100		SD1251-03.J	80135828	J (replaces J15 #80017500)				
Toash	8010		SD 3611-03T	80062565	Discontinued	n/a	n/a	n/a	Bare lamp only
Toash	8011		SD 3611-03T	80062565	Discontinued	n/a	n/a	n/a	n/a
Toash	EcoSec GPC (UV-8320)	18445	n/a	n/a		n/a	n/a	n/a	n/a
Tracor	D970A		SD 3611-05	80062567	Discontinued				
TSP	UV3000		n/a	n/a		9551-0111			Not available
Turner	530		G01	80013065	Discontinued				
Turner	430		G01	80013065	Discontinued				
Unicam	4110	4013-166-66428	A06	80013048	Discontinued				
Unicam	4225		J53 (T)	80078578	J,T				
Unicam	Helios Alpha	9423-UV9-002E	SD1251-03.J	80135828	J (replaces J15 #80017500)	9423-UV9-0004E	CT020A11	80085824	
Unicam	Helios Beta	9423-UV9-002E	SD1251-03.J	80135828	J (replaces J15 #80017500)	9423-UV9-0004E	CT020A11	80085824	
Unicam	Helios Delta	9423-UV9-002E	SD1251-03.J	80135828	J (replaces J15 #80017500)	9423-UV9-0004E	CT020A11	80085824	
Unicam	Helios Gamma	9423-UV9-002E	SD1251-03.J	80135828	J (replaces J15 #80017500)	9423-UV9-0004E	CT020A11	80085824	
Unicam	Helios Omega	9423-UV9-002E	SD1251-03.J	80135828	J (replaces J15 #80017500)	9423-UV9-0004E	CT020A11	80085824	
Unicam	Helios Zeta	9423-UV9-002E	SD1251-03.J	80135828	J (replaces J15 #80017500)	9423-UV9-0004E	CT020A11	80085824	
Unicam	Crystal 200 series		R36	80013747	B				
Unicam	Evolution 600		SD1251-03.J	80135828	J (replaces J15 #80017500)				
Unicam	Helios epsilon	9423-UV9-002E	SD1251-03.J	80135828	J (replaces J15 #80017500)	9423-UV9-0004E	CT010T03	80017343	Discontinued
Unicam	929 (AA Spectrometers)	9423 393 46251	PR18169	80022345	B				
Unicam	9429 (AA Spectrometers)	9424 393 46251	PR18169	80022345	B				
Unicam	969 (AA Spectrometers)	9425 393 46251	PR18169	80022345	B				
Unicam	969 (AA Spectrometers)	9425 393 46251	PR18169	80022345	B				
Unicam	9675 (Vis)		not available	not available		9423-185-03021	CT030T03	80017362	Pre-aligned lamp
Unicam	8600 Series		not available	not available		9423-185-03021	CT030T03	80017362	Pre-aligned lamp
Unicam	8625		not available	not available		9423-185-03021	CT030T03	80017362	Pre-aligned lamp
Unicam	8675 (Vis)		not available	not available		9423-185-03021	CT030T03	80017362	Pre-aligned lamp
Unicam	8700 Series		not available	not available		9423-185-03021	CT030T03	80017362	Pre-aligned lamp
Unicam	8900 Series		not available	not available		9423-185-03021	CT030T03	80017362	Pre-aligned lamp
Unicam	Helios II	9423-UV9-002E	SD1251-03.J	80135828	J (replaces J15 #80017500)				
Unicam	SP6		not available	not available		9435-240-49431			Not available - Presigned
Unicam	SP8		not available	not available		2413-533-90005			Not available - 12V/50W
Unicam	SP 1700	4013-160-24263	B01	80013049	Discontinued	4013-170-00011			Not available
Unicam	SP 1750	4013-160-24263	B01	80013049	Discontinued	4013-170-00011			Not available
Unicam	SP 1800	4013-160-24263	B01	80013049	Discontinued	4013-170-00011			Not available
Unicam	SP 300UV	4013-160-24263	B01	80013049	Discontinued	4013-170-00011			Not available
Unicam	SP 500		not available	not available		4013-170-00011			Not available
Unicam	SP 750	4013-160-24263	B01	80013049	Discontinued	4013-170-00011			Not available
Unicam	SP 7500		DO 620	80006985	Discontinued	4013-229-57161			24V/24W Pre-aligned
Unicam	SP 800	4013-160-24263	B01	80013049	Discontinued	4013-170-00011			Not available
Unicam	SP 8100		B01	80013049	Discontinued	4013-170-00011			Not available
Unicam	SP 8450		L06	80013739	Discontinued				
Unicam	SP 8620		L07	80013739	Discontinued				
Unicam	SP 8625		L07	80013739	Discontinued				
Unicam	SP 8700		L06	80013738	Discontinued				
Unicam	SP 8710		L06	80013738	Discontinued				
Unicam	SP 8715		L06	80013738	Discontinued				
Unicam	SP 8720		L06	80013738	Discontinued				
Unicam	SP 8730		L06	80013738	Discontinued				
Unicam	SP 8740		L06	80013738	Discontinued				
Unicam	SP 8745		L06	80013738	Discontinued				
Unicam	SP 8750		L06	80013738	Discontinued				
Unicam	UV 1		SD1251-03.J	80135828	J (replaces J15 #80017500)	9423-UV9-0001E	CT035A01	80017363	Bare lamp
Unicam	UV 2		SD1251-03.J	80135828	J (replaces J15 #80017500)	9423-UV9-0001E	CT035A01	80017363	Bare lamp
Unicam	UV 300		SD1251-03.J	80135828	J (replaces J15 #80017500)	9423-UV9-0001E	CT035A01	80017363	Bare lamp
Unicam	UV 4		SD1251-03.J	80135828	J (replaces J15 #80017500)	9423-UV9-0001E	CT035A01	80017363	Bare lamp
Unicam	UV 500		SD1251-03.J	80135828	J (replaces J15 #80017500)				
Unicam	UV 550		SD1251-03.J	80135828	J (replaces J15 #80017500)				
Unicam	2550		R91	80013754	Discontinued				
Varian	9050	039-161-5691	XD 3445-02TJ	80003865	T, J				
Varian	75 Series (AAS)	56-100218-00	PR38041	80081633	Discontinued				
Varian	AA 1275	56-100218-00	PR38041	80081633	Discontinued				
Varian	AA 1475	56-100218-00	PR38041	80081633	Discontinued				
Varian	AA 275	56-100218-00	PR38041	80081633	Discontinued				
Varian	AA 300	56-100218-00	PR38041	80081633	Discontinued				
Varian	AA 3000	56-100218-00	PR38041	80081633	Discontinued				
Varian	AA 400	56-100218-00	PR38041	80081633	Discontinued				
Varian	AA 475	56-100218-00	PR38041	80081633	Discontinued				
Varian	AA 775	56-100218-00	PR38041	80081633	Discontinued				
Varian	AA 875	56-100218-00	PR38041	80081633	Discontinued				
Varian	AA 975	56-100218-00	PR38041	80081633	Discontinued				
Varian	Cary 1	56-1001325-00							

## Deuterium Lamp Applications List

Replacement Lamps for HPLC, AAS and UV-Vis Spectrometer

Instrument Manufacturer	Instrument Model	Deuterium Lamp			Notes	OEM Part No	Tungsten Halogen Lamp		Notes
		OEM Part No	Code	Part No			Code	Part No	
Varian	UV 50	039-161-5691	XD 3445-02TJ	80003865	T, J				
Varian	UV 634	56-100132-00	<b>R01</b>	80013765	Discontinued				
Varian	UV 635	56-100132-00	<b>R01</b>	80013765	Discontinued				
Varian	UV Superscan	56-100218-00	<b>PR38041</b>	80081633	Discontinued				
Varian	Vista 5000	039-161-5691	XD 3445-02TJ	80003865	T, J				
Varian	Vista 5500	039-161-5691	XD 3445-02TJ	80003865	T, J				
Waters	481	WAT 099499	SD 3611-07T	80062569	Discontinued				
Waters	484	WAT 080357	DS 223 TJ	56071264	Discontinued				
Waters	486	700000356 / WAT 080678	PR41056	80055378	J				
Waters	990	WAT 021516	DO 65205 TJ	45002323	Discontinued				
Waters	991	WAT 021516	DO 65205 TJ	45002323	Discontinued				
Waters	2487 dual wavelength	WAS 081142	XD 6295-03J	80119133	J (replaces XD-3435-04J #80057376)				
Waters	2488 dual wavelength	WAS 081142	XD 6295-03J	80119133	J (replaces XD-3435-04J #80057376)				
Waters	2489 dual wavelength	201000181 (MAINT KIT)	not available	not available	n/a (former 201000186)				
Waters	2996 PDA	WAT 052586	DX 24705 TJ	80006575	T, J				
Waters	2996 PDA	WAT 052586	DX 24705 TJ	80006575	T, J (replaces DS 24705 TJ #45000006)				
Waters	2998 PDA	201000181 (MAINT KIT)	not available	not available	n/a (former 201000186)				
Waters	480LC	WAT 099499	SD 3611-07T	80062569	Discontinued				
Waters	481 LC	WAT 099499	SD 3611-07T	80062569	Discontinued				
Waters	994 PDA	WAT 021516	DO 65205 TJ	45002323	Discontinued				
Waters	996 PDA	WAT 052586	DX 24705 TJ	80006575	T, J				
Waters	ACQUITY 2996 PDA	WAT 052586	DX 24705 TJ	80006575	T, J				
Waters	ACQUITY UPLC TUUV	WAS 081142	XD 6295-03J	80119133	through serial no. K05UP7899N; replaces XD-3435-04J #80057376				
Waters	ACQUITY UPLC TUUV	201000181 (MAINT KIT)	not available	not available	(higher serial no. K05UP7900N; former 201000186)				
Waters	ACQUITY eLambda PDA	201000181 (MAINT KIT)	not available	not available	n/a (former 201000186)				
Waters	Lambda max	WAT 099499	SD 3611-07T	80062569	Discontinued				
Waters	LC-Module 1		P15 (T)	80013760	Discontinued				
Zeiss	PM 2		H 30 DS	80010487	Discontinued				
Zeiss	PM 4		H 30 DS	80010487	Discontinued				
Zeiss	PM 6		H 30 DS	80010487	Discontinued				
Zeiss	PMO II		H 30 DS	80010487	Discontinued				
Zeiss	PMO III		H 30 DS	80010487	Discontinued				
Zeiss	Spekol etc.		n/a	n/a	see Andylik Jena				
Zeiss (Oberkochen)	CLD 300		R36	80013787	Discontinued				

**Note:** This list details our latest information on applications for our lamps. Whilst we are confident that the applications shown are correct, Heraeus Noblelight accepts no responsibility for any errors or incorrect information shown.

**Key:** J = pre-aligned, T = Timer, B = bare lamp, n/a = no longer available  
**Lamp type printed in bold red = 2000 h lamp**  
**Lamp type printed in bold blue = ELP\* coated**  
**green = new entry**  
**yellow = changes**  
**grey = This lamps will be terminated. Deliverable only as long as stock last.**

\*ELP (Enhanced Lifetime Performance) for higher light output, twice the residual intensity, higher accuracy measurements due to better signal to noise ratio and improved lifetime performance.