

Cathodeon

TUNGSTEN HALOGEN LAMP APPLICATIONS & EQUIVALENTS LIST



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Manufacturer & Model Number	Equivalent Lamp Type	Cathodeon Part Number	Notes
ABI	2450-0213		Not available
AGFA	F7.9924.4236	CT100T03	OEM lamp not available
Bayer	071-0392-01	CT100T03	OEM lamp not available
Bayer Immuno	156-2602-01	CT065T01	OEM lamp not available
Beckman	239370		Not available pre-aligned
Beckman 166	M47	CT020T01	12v/20W bare lamp only
Beckman DU7	873947		12v/50W not available
Beckman DU70		CT020T01	12v/20W bare lamp only
Beckman DU600	945672	CT020T01	
Beckman Coulter		See Beckman	
Biochrom		See Pharmacia	
BLV	115320	CT020T01	12v/20W
BLV	115520	CT050T01	12v/50W
BLV	115530	CT050A01	12v/50W
BLV	116910	CT010T03	6v/10W
Camag	TLC Scanner 3		Not available
Cathodeon	N/A	CT035A01	12v/35W
Cathodeon	A1/223 or EHJ	CT250T01	24v/250W
Cathodeon	A1/239/EVD	CT400T01	36v/400W
Cathodeon	AF5/4	TBA	TBA
Cathodeon	EXL	CT030A02	6.6A/30W
Cathodeon	J1/39	CT200T01	6.6A/200W
Cathodeon	J1/57	CT045A01	6.6A/45W
Cathodeon	J1/58	CT100T04	6.6A/100W
Cathodeon	J1/59	CT036A01	6A/36W
Cathodeon	J1/65	CT200T02	8.33A/200W
Cathodeon	J1/66	CT100T01	6.6A/100W
Cathodeon	J1/74	CT030A01	6.6A/30W
Cathodeon	M28 or EVA	CT100T02	12v/100W
Cathodeon	M29	CT010T02	6v/10W
Cathodeon	M32	CT050T01	12v/50W
Cathodeon	M42	CT010T03	6v/10W
Cathodeon	M47	CT020T01	12v/20W
Cathodeon	M74	CT050A01	12v/50W
Cathodeon	M75	CT035A01	12v/35W
Cathodeon	M86	CT020A01	12v/20W
Cecil 200 Series		CT035A03	12v/35W
Cecil 272		CT035A03	12v/35W
Cecil 393		CT035A03	12v/35W
Cecil CE 1010/CE 1020		Not available	Tungsten Halide Lamp
Cecil 2000 Series		CT035A03	12v/35W
Cecil CE 2041		Not available	
Cecil 2292		CT035A03	12v/35W
Cecil 3000 Series		CT035A03	12v/35W
Cecil TH Lamp	2202-0140	CT035A03	12v/35W
Cecil TH Lamp	2303-0140	CT035A03	12v/35W

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GE Q10T2.5	M29	CT010T02	6v/10W
GE Q50T3	M32	CT050T01	12v/50W
GE Q20T2.5	M47	CT020T01	12v/20W
GE Q50T03	M74	CT050A01	12v/50W
GE Q35T3	M75	CT035A01	12v/35W
GE Lighting	M29	CT010T02	6v/10W
GE Lighting	M32	CT050T01	12v/50W
GE Lighting	M42	CT010T03	6v/10W
GE Lighting	M47	CT020T01	12v/20W
GE Lighting	M74	CT050A01	12v/50W
GE Lighting	M75	CT035A03	12v/35W
Gilson 118	100325		Not available
Hewlett Packard 8450A	08450-60105		Not available
Hewlett Packard 8453	G1103-60001		Not available
Hewlett Packard 8452A NIR	08452-60121		Not available
Hewlett Packard	G1103-600001		Not available
Hewlett Packard	HP1100 G1315A DAD		Not available
Hitachi	J851170	Not available	10V/4A Tungsten Lamp
Hitachi	84-0300-69	Not available	10V/4A Tungsten Lamp
Hitachi	239-3018	Not available	10V/4A Tungsten Lamp
Hitachi L4200	885-1200	Not available	Tungsten lamp Lamp
Jasco	V530/550/560/570		Not available
Jasco	5330-0087		Not available
Jasco	7800		Not available
Jenway	605-064	Not available	
Jenway 6501 Colorimeter		Not available	
Jenway 6500		Not available	
Kernchen 7387/7388	M30/ESB		6v/20W not available
Knauer	A4072		Not available
Milton Roy 2000	333323		24v/24W pre-aligned - not available
Narva (aka GLE)	YT55134B		12v/20W pre-aligned – not available
Orbitec	H64425/M47	CT020T01	12v/20W
Orbitec	130108/M47	CT020T01	12v/20W
Osram 64663 HLX	A1/239/EVD	CT400T01	36v/400W
Osram 64655 HLX	A1/223/EHJ	CT250T01	24v/250W
Osram 64386	J1/39	CT200T01	6.6A/200W
Osram 64311	J1/59	CT036A01	6A/36W
Osram 64321	J1/57	CT045A01	6.6A/45W
Osram 64346	J1/58	CT100T04	6.6A/100W
Osram 64347	J1/66	CT100T01	6.6A/100W
Osram 64387	J1/65	CT200T02	8.33A/200W
Osram 64225	M29	CT010T02	6v/10W

Manufacturer & Model Number	Equivalent Lamp Type	Cathodeon Part Number	Notes
Osram 64425 (aka Halostar)	M47	CT020T01	12v/20W
Osram	64258		Not available
PE/Hitachi 557	557-0240	Not available	Pre-aligned
Perkin Elmer	3009-1906		Not available
Perkin Elmer	B007-2904	CT030T01	
Perkin Elmer 55, 55SA, 550, 551, 552, 553, 559 & 559A	B009-1906		Not available
Perkin Elmer Lambda 2, 5, 7, 9, 10, 11, 12, 14, 15, 16, 17, 18, 19, 20, 40, 900 & Bio	B011-4620	CT030T02	Pre-aligned
Perkin Elmer Lambda 1 & 3	C055-0500		Not available
Perkin Elmer 550A	C055-0500		Not available – Tungsten Halide lamp
Perkin Elmer Lambda 4 & 6	C688-0054		Not available
Perkin Elmer	M551S		Not available
Pharmacia	41-8200-30	CT020A01	Bare lamp
Pharmacia	80-2106-16	CT020A01	Bare lamp
Pharmacia 2000 series	M86	CT020A01	Bare lamp only
Pharmacia 3000 series	M86	CT020A01	Bare lamp only
Pharmacia Ultrospec 4050		Not available	
Philips	5972/M43	Not available	6v/10W
Philips	13078	CT020A01	12v/20W
Philips	13102	CT050A01	12v/50W
Philips	13103	CT035A03	12v/35W
Philips	LN 29 840	Not available	28v/85W Linear
Philips 7387/7388	M30/ESB		6v/20W not available
Radium	RJ1006/M42	Not available	6v/10W
Radium	RJ2012/M86	CT020A1	12v/20W
Roper Scientific	8401-107-17	CT250T01	
Shimadzu	062-65004-06	Not available	
Shimadzu SPD10AV	670-14602 or 6598379512		12v/20W Pre-aligned not available
Spectra Physics		See TSP	
Spectronic Instruments 20D+		Not available	
Thermo Separation Products		See TSP	
Thermo Spectronic	9423 UV9 0004E	CT020A01	Bare lamp only
Thermo Spectronic	Aquamate	CT020A01	Bare lamp only
Thermo Spectronic	UV1-100	CT020A01	Bare lamp only
Thermo Spectronic		See also products listed under Unicam	

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TJA Solutions		See Unicam	
TSP	108053	CT020T01	12v/20W
TSP UV3000	9551-0111	Not available	
Unicam	4013-232-02001	CT035A01	Bare lamp
Unicam	4013-232-02021	CT020A01	Bare lamp
Unicam UV2	9423-UV9-0001E	CT035A01	Bare lamp
Unicam 5625	9423-185-03021	CT030T03	Pre-aligned lamp
Unicam 5675 (Vis)	9423-185-03021	CT030T03	Pre-aligned lamp
Unicam 8600 Series	9423-185-03021	CT030T03	Pre-aligned lamp
Unicam 8625	9423-185-03021	CT030T03	Pre-aligned lamp
Unicam 8675 (Vis)	9423-185-03021	CT030T03	Pre-aligned lamp
Unicam 8700 Series	9423-185-03021	CT030T03	Pre-aligned lamp
Unicam 8800 Series	9423-185-03021	CT030T03	Pre-aligned lamp
Unicam SP6	9435-240-49431	Not available	Prealigned
Unicam SP8	2413-533-90005	Not available	12v/50W
Unicam SP500/800	4013-170-00011	Not available	
Unicam SP1700/1800	4013-170-00011	Not available	
Unicam SP7500	4013-229-57161		24v/24W Pre-aligned – not available
Unicam SP8000	4013-170-00011	Not available	
Unicam Helios Epsilon	9423-UVE-3353E*	CT010T03	*Twin pack
Unicam Helios Gamma	9423-UV9-0004E	CT020A01	Bare lamp only
Unicam Helios Delta	9423-UV9-0004E	CT020A01	Bare lamp only
Varian	56-101332-00	CT055A02	12v/55W OEM lamp not available

Note: Cathodeon Ltd is not a general lamp manufacturer and this document primarily list lamp types which are currently in production. This document will be expanded as more and more lamp types and information becomes available. Whilst we are confident that the information shown is correct Cathodeon Ltd accepts no responsibility for any errors or incorrect information shown. Please note that new entries/amendments are highlighted in bold text.