2016

2017

Optical & Medical Lamp Catalogue

UE United Consolidated Sdn. Bhd.

(Co. No. 815185H)

GST No. 001400324096

11-1, Ground Floor, Jalan PJU 1/42A,

Dataran Prima (Block E2),

47301 Petaling Jaya,

Selangor DE , Malaysia

Tel : 03 7804 6908

Fax : 03 7804 6480

Email : sales@ueunited.com.my

Web : www.ueunited.com.my

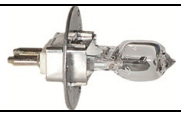
Light Source & Operating Microscope Lamps

Lamp	Code	Volts & Watts	Description
	PE300BFA	14V 300W	Cermax 300W parabolic ceramic xenon lamp. Compatible with Olympus CLV series, Storz , Stryker and many others. 5 hole connectivity.
	PE175BFA	12.5V 175W	Cermax 175W parabolic ceramic xenon lamp. Compatible with all known 175W Storz , ILC, Isolux, Luxtec, Olympus and etc. 3 hole connectivity.
	PE300C/10F	13.5V 300W	Cermax 300W Elliptical ceramic xenon lamp. Compatible in Applied Fibre Optic xenon light source. Zero hole mounted
	PE150AF	11.7V 150W	Cermax 150W Type A elliptical ceramic xenon lamp. Compatible with Fujinon EPX 2200
	ME300BF	13.5V 300W	Cermax VQ 300W xenon lamp use with Smith & Nephew 500XL Light source & Leica M525 F50 Surgical Microscope
	PE300BFM	13.5V 300W	Cermax 300W parabolic ceramic xenon lamp and module complete with plastic casing.
	XBOR 100W/45C	14V 100W	100W Xenon short-arc lamps with reflector c/w 5 pin connector
	XBOR 180W/45C	14V 180W	180W Xenon short-arc lamps with reflector c/w 5 pin connector
	XBOR 300W/60C	17.5V 300W	300W Xenon short-arc lamps with reflector c/w 5 pin connector
	XBOR 101W/45C	14V 100W	100W Xenon short-arc lamps with reflector c/w wire lead

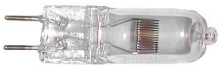
Light Source & Operating Microscope Lamps

Lamp	Code	Volts & Watts	Description
	XBO 75W/2 OFR	12-16V 75W	75W xenon short-arc lamps without reflector. Ozone free version
	XBO 100W OFR	12.8-14.4V 100W	100W xenon short-arc lamps without reflector. Ozone free version.
	XBO 150W OFR	15-18V 150W	150W xenon short-arc lamps without reflector. Ozone free version.
	M21E00S-001	21W	Solarc Lamp. For Welch Allyn Solarx Light Source 49500
	M21E001	21W	Welch Allyn 21W Solarc Arc lamp for Storz Medi Pack light source
	A1/231	12V 100W	Osram HLX64627 or Philips 6834 EFP Halogen lamp with reflector & GZ6.35 base
	A1/232	12V 150W	Osram HLX64634 or Philips 6423 EFR Halogen lamp with reflector & GZ6.35 base
	EJA	21V 150W	Halogen lamp with reflector & GX5.3 base
	DNF	21V 150W	Dental Microscope halogen lamp for Pilling & Weck
	6701/3	24V 50W	Shadowless light source for surgical operatory, skytron for surgical light.

Microscope Lamps

Lamp	Code	Volts & Watts	Description
	HXPR120/45C	75V 120W	Osram 120W Mercury short arc long life lamp with 5pin connector
	HBO 50W/ACL1	39-45V 50W	Osram 50W Mercury short arc lamp for fluorescent microscopy
	HBO 100W/2	20.5V 100W	Osram 100W Mercury short arc lamp for fluorescent microscopy
	HBO 103W/2	22.5V 100W	Osram 100W Mercury short arc lamp for fluorescent microscopy (longer life – 300hrs)
	5761	6V 30W	Halogen capsule G4 base
	8G102	6V 10W	E10 base lamp for Olympus Microscope
	M30	6V 20W	Philips 7388 or Osram 64250 halogen capsule G4 base bulb
	384643	12V 50W	50W halogen microscope lamp with metal socket for WILD M690, M840
	10445334	12V 50W	Leica 50W Halogen microscope with integral cover for M680
	A1/215	12V 100W	Philips 7023 & Osram HLX64625 halogen capsule bulb GY6.35 base
	A1/216	24V 150W	Philips 7158 & Osram HLX64640 halogen capsule bulb GY6.35 base
	A1/230	12V 75W	Philips 6853 & Osram HLX64615 Halogen with reflector GZ6.35 base
	A1/231	12V 100W	Philips 6834 & Osram HLX64627 Halogen with reflector GZ6.35 base
	64260	12V 30W	Tungsten halogen with PG22 base for Topcon , Nikon & Carl Zies microscope.
	64261	12V 30W	Tungsten halogen with G6.35 base for Leica DMLS series

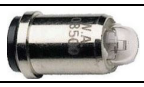
Lamps for Operating Theatre and Examination Lights

Lamp	Code	Volts & Watts	Description
	56053010 Blue 30	24V 50W	Halogen bulb 24V 50W with cable and connector for Hanaulux Blue 30
	56053026 Blue 80	21.5V 130W	Halogen bulb 21.5V 130W for Hanaulux Blue 80
	56053198 Blue 90/130	22.8V 90W	Halogen bulb 21.5V 130W for Hanaulux Blue 90/130
	56115282 / 64650	22.8V 50W	Halogen lamp with vertical filament G6.35 base for Hanaulux 2000 series
	186762 / HLX64638	24V 100W	Halogen capsule bulb with horizontal filament G6.35 base for Angenieux
	ECL0001	23V 100W	ALM Prismalix halogen capsule lamp. Horizontal filament X514SP base.
	567901947 / 64291XIR	22.8V 40W	22.8V 40W tungsten halogen capsule with xenon gas filling
	ECA002	24V 120W	ALM halogen capsule bulb with X514 base
	CZ907-22	22.8V 250W	Berchtold halogen capsule bulb with horizontal filament G6.35 base
	CZ907-24	24V 250W	Berchtold halogen capsule bulb with horizontal filament G6.35 base
	CZ908-22	22.8V 150W	Berchtold halogen capsule bulb with horizontal filament G6.35 base
	CZ908-24	24V 150W	Berchtold halogen capsule bulb with horizontal filament G6.35 base
	CZ909-22 / 64292	22.8V 150W	Berchtold halogen capsule bulb with horizontal filament G6.35 base
	CZ955-12	12V 50W	Berchtold halogen capsule bulb with horizontal filament G6.35 base
	86-905-01	24V 120W	Martin ML500/501 lamp with holder
	86-907-01	24V 150W	Martin ML700/701 lamp with holder
	H24501 DKK	24V 50W	Halogen bulb 24V 50W G8 with ceramic cap for Hospilite / Skytron
	H018769	22.8V 40W	Halogen capsule bulb with horizontal filaments for Hanaulux 3000
	H018566	22.8V 50W	Halogen capsule bulb with horizontal filaments for Hanaulux

Welch Allyn Lamps

Lamp	Code	Volts & Watts	Description
	02600-U	6V	Lamp for 49003 Headlight
	03000-U	3.5V	Lamp for 11710, 12400,m 47300, 11600, 11605, 11610, 18000 Ophthalmoscope.
	03100-U	3.5V	Lamp with screw end for 20000/25020/21700/20200 Otoscope
	03300-U	2.5V	Lamp for 11511 , 11500 Ophthalmoscope
	03400-U	2.5V	Lamp for 21110, 73550, 27200, 27250, 24011, 24020, 24000 Otoscope
	03700-U	3.5V	Lamp for 18100 Retinoscope
	03800-U	3.5V	Lamp for PanOptic Ophthalmoscope 11800,11810 , 11820
	03900-U	2.5V	Lamp for 12810, 11110, 13000 Ophthalmoscope
	04200-U	12V 35W	Exam Light for 48624, 48324,m 48724, 48764, 48784, 48744
	04400-U	2.5V	Lamp for 11400, 11411, 11470 , 11475 Ophthalmoscope
	04500-U	3.5V	Lamp for 18010 Retinoscope
	04600-U	2.5V	Lamp for 17710 Retinoscope
	04700-U	2.5V	Lamp for 634, 664, 674, 680, 684, 690, 692 & 694 series size 1-2 Laryngoscope
	04800-U	2.5V	Lamp for 634, 664, 674, 680, 684, 690, 692 & 694 series size 3-4 Laryngoscope
	04900-U	3.5V	Lamp for 11720, 11730, 11620, 11630, 767 series Ophthalmoscope
	06000-U	2.5V	Lamp for 60813, 60814, 60715, 60815, 60803, 60804 Laryngoscope
	06100-U	14.5V	Lamp for 48434 , 48435 Exam Light
	06500-U	3.5V	Lamp for MacroView 23810, 23820 Otoscope
	07800-U	6V	Lamp for 78000, 73210, 73200 Sigmoidoscope

Welch Allyn Lamps

Lamp	Code	Volts & Watts	Description
	08200-U	3.5V	Lamp for 18200, 18235, 18245 Retinoscope
	08300-U	3.5V	Lamp for 18300 Spot Retinoscopes
	08500-U	3.6V	Lamp for LumiView 20520
	09500-U	60V 24W	Solarc Lightsource 49500
	M21E00S-001	21W	Solarc Lamp
	M21E001	12V 21W	Storz Light Source

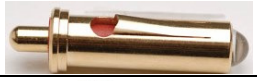
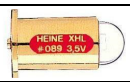
Keeler Lamps

Lamp	Code	Volts & Watts	Description
	1011-O-7034	3.6V	Lamps for Specialist or Vista Ophthalmoscope
	1011-P-7042	2.8V	Lamps for Specialist or Vista Ophthalmoscope
	1011-P-7050	2.8V	Lamps for Pocket Ophthalmoscope
	1011-P-7106	2.8V	Lamps for Standard / Professional / Practitioner Ophthalmoscope
	1011-P-7114	3.6V	Lamps for Standard / Professional / Practitioner Ophthalmoscope
	1011-P-7202	2.8V	Lamps for Jazz Ophthalmoscope
	1012-P-7004	3.6V	Lamps for Wide Angle Twin Mag
	1013-P-7009	3.6V	Lamps for Professional / Vista SR / AM Streak Retiniscope
	1015-P-7023	3.6V	Lamps for Stadard / Pocket / Deluxe Vetscope Otoscope & Tongue Depressor
	1015-P-7031	2.8V	Lamps for Stadard / Pocket / Deluxe Vetscope Otoscope & Tongue Depressor
	1015-P-7058	3.6V	Lamps for Practitioner / Vista / Fibre Optic Otoscope & Finhoff Transilluminator
	1015-P-7066	2.8V	Lamps for Practitioner / Vista / Fibre Optic Otoscope & Finhoff Transilluminator

Heine Lamps

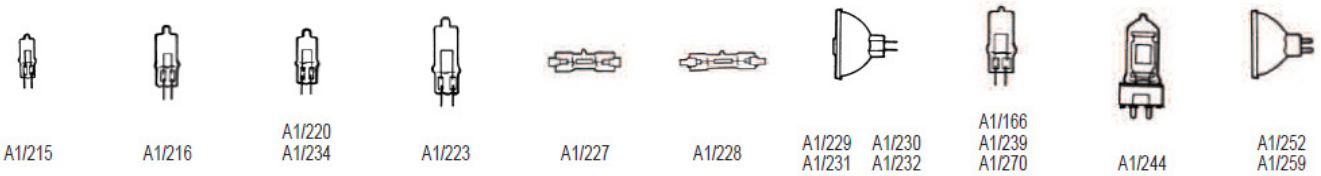
Lamp	2.5V	3.5V	Description
	X-001.88.032	X-002.88.047	Autofoc, Examination lamp with automatic connector
	X-001.88.109		Mini 3000 Dermatoscope
	X-001-88.034	X-002.88.053	Apha+ Illuminator Loupe, Alpha+ Dermatoscope, Mini 2000 Dermascope
	X-001.88.035	X-002.88.044	Illuminated head for Spreadable Anal Speculum, Glaucotest , F.O Laryngoscope handle, Amnioscope
	X-001.88.035		F.O SP Laryngoscope lamp handle.
	X-001.88.037	X-002.88.049	Diagnostic Otoscope, K100 & BETA 100, Operating Otoscope, Curved Laryngeal mirror, tongue blade holder, Alpha+ F.O otoscope, Alpha+ Tongue blade holder
	X-001.88.105		Mini 3000 F.O Otoscope
	X-001.88.037		Mini 2000 F.O Otoscope, Alpha Otoscope, Mini 3000 Tongue blade holder, Mini tongue blade holder , Alpha tongue blade holder
	X-001.88.038	X-002.88.046	Illuminated loupe with automatic connector, HFR2 spot retronoscope, Microflex Ophthalmoscope , Delta 10
	X-001.88.039	X-002.88.091	Focalux with automatic connector
	X-001.88.040	X-002.88.051	Proctoscope head for proximal illumination
	X-001.88.108		Mini-C clip lamp
	X-001.88.107		Mini 3000 clip lamp, Mini combi lamp
	X-001.88.041		Mini Fibralux, Mini 2000 combi lamp , Mini 3000 clip lamp
	X-001.88.106		Mini 3000 ophthalmoscope
	X-001.88.042		Alpha ophthalmoscope, Mini 2000 ophthalmoscope, Alpha Focalux, Mini Miroflex, Mini 3000 & Mini 2000 Focalux
	X-001.88.042	X-002.88.101	Alpha+ ophthalmoscope, Alpha+ Focalux
	X-001.88.043	X-002.88.102	Alpha+ Ophthalmic examination light, Alpha Ophthalmic examination light – 2.5V
	X-001.88.056		Minilux Otoscope , Mini 2000 otoscope
	X-001.88.110		Mini 3000 Otoscope
	X-001.88.057	X-002.88.063	Straight Laryngeal mirror, Laryngeal mirror Mini 3000

Heine Lamps

Lamp	2.5V	3.5V	Description
	X-001.88.058	X-002.88.048	HSR 2 Retinoscope
	X-001.88.059		Conventional Laryngoscope blade
	X-001-88-069	X-002-88.070	BETA 200 S, BETA 200 M2, BETA 200 Ophthalmoscope
	X-001.88.077	X-002.88.078	BETA 200, BETA 200 VET & K180 otoscope, Finoff, LAMBDA 100, Retinometer, Diascleral Transilluminator, Multipurpose illuminator, Slit illuminator head.
		X-002.88.078	Illumination adapter for F.O instruments
	X-000.88.082		DERMAPHOT 2.2V vacuum bulb
	X-001.88.084	X-002.88.086	K180 Ophthalmoscope
	X-001.88.087	X-002.88.089	BETA 200 streak retinoscope, Alpha+ streak retinoscope
	X-001.88.088	X-002.88.090	BETA 200 spot retinoscope, Alpha+ spot retinoscope
	X-001.88.094		Clip Light vacuum bulb
	X-001.88.098	X-002.88.099	HSL 100, HSL 150 & Alpha+ HSL 150 hand held slip lamp

	3.5V	6V	Description
	X-002.88.050	X-004.88.081	Indirect handheld ophthalmoscope
		X-004.88.060	Lamp handle
		X-004.88.068	OMEGA 100, 150, 180, 200, SL350 headlight
		X-004.88.076	SIGMA 100 indirect ophthalmoscope
		X-004.88.080	UBL 100 illuminated head for binocular loupes
		X-004.88.093	SIGMA 150 indirect ophthalmoscope, SIGMA 150 M2, SIGMA K headworn indirect ophthalmoscope
		X-004.88.111	OMEGA 500 XHL xenon halogen spare bulbs 6V 5W Standard equipment
		X-004.88.104	OMEGA 500 XHL xenon halogen spare bulbs 6V 10W, optional for twice the brightness

Projection Lamps



Type Number	Equiv No.	Ansi	Volts	Watts	Base	Light Centre Length	Nominal Dimensions Dia	Nominal Dimensions Length	Light Output Lumens	Avge. Life
A1/215	7023	FCR	12	100	GY6.35	30.0±0.25	11	44	3000	50
HLX A1/215	HLX64625		12	100	GY6.35	30.0±0.25	11	44	3500	50
A1/216	7158	FCS	24	150	G6.35	32.0±0.5	13.5	50	4700	50
HLX A1/216	HLX64640		24	150	G6.35	32.0±0.5	13.5	50	6000	50
A1/220	7027	BRL	12	50	G6.35	30.0±0.25	11.5	44	1400	50
HLX A1/220	HLX64610		12	50	G6.35	30.0±0.25	1.5	44	1550	50
A1/223	7748	EHJ	24	250	G6.35	33.0±0.25	13.5	55	8500	50
HLX A1/223	HLX64655		24	250	G6.35	33.0±0.25	13.5	55	9500	50
A1/227	12216R	FAL	120	420	R7s		14	64	11000	100
A1/228		FCB	120	600	R7s		13.5	91.8	17000	75
A1/228	12250R	FEB/FEA	240	600	R7s		13.5	91.8	16000	75
A1/229	6847	EFM	8	50	GZ6.35		50	42		50
A1/230	6853	EFN	12	75	GZ6.35		50	42		50
HLX A1/230	HLX64615		12	75	GZ6.35		50	42		50
A1/231	6834	EFP	12	100	GZ6.35		50	42		50
HLX A1/231	HLX64627		12	100	GZ6.35		50	42		50
A1/232	6423	EFR	15	150	GZ6.35		50	42		50
HLX A1/232	HLX64634		15	150	GZ6.35		50	42		50
A1/233		DYR	240	650	GY9.5	36.5±10	23	65	16500	50
A1/234	6550	BRJ	15	150	G6.35	30.0±025	11.5	44	5000	50
HLX A1/234	HLX64633		15	150	G6.35	30.0±025	11.5	44	5800	50
A1/235	7763C		24	250	PG22d	230±02	13.5	56	8500	50
A1/236	13119C		12	150	P30s	55	45	95		25
A1/239	7787	EVD	36	400	G6.35	36.0±0.25	18	60	14450	50
HLX A1/239	HLX64663		36	400	G6.35	36.0±0.25	18	60	16900	50
A1/241		BCK	120	500	G17t	39.7±1.0	23	94		50
A1/244	7389		240	500	GY9.5	36.5±0.5	23	75	14000	50
A1/248			240	150	G6.35	40.0±0.5	16.3	62	3000	50
A1/249			240	300	G6.35	40.0±0.5	16.3	62	7200	50
A1/252	13164	EJL	24	200	GX5.3		49.7	45		50
A1/254		EHA	120	500	GY9.5	36.5±0.5	22	75		50
A1/254	4968	FGP/EMG	240	500	GY9.5	36.5±0.5	22	75		50
A1/257			240	650	GY9.5	36.5±0.5	23	75		75
A1/258		EMM/EKS	24	250	GY7.9		44	47.5		50
A1/259	13163	ELC	24	250	GX5.3		45	49.7		35
A1/260	6604		12	75	GZ6.35		53.6	51		50
A1/261	5973	FDT	12	100	GY9.5	27.0±0.25	13	57	3000	50
A1/262	5974	DZE/FDS	24	150	GY9.5	33.3±0.25	15	60	4900	50
A1/264		DYS	120	600	GY9.5	36.5±1.0	23	65	16000	75
A1/266		DNF	21	150	GY7.9		50	43		50
A1/268		EPS	240	500	G17t	39.7±1.0	23	94		50
A1/270	HLX64664		36	400	G6.35		18	60		150

Due to vast variety of lamps and light source use in medical field, we are unable to list out all that is related.

However, if there are any lamps that are not found in this catalogue, please feel free to contact us.

CALL : 03 7804 6908

FAX : 03 7804 6480

WHATSAPP : 012 3735153 – MR. ALEX

WHATSAPP : 012 2556479 – MS. TAN

EMAIL : sales@ ueunited.com.my

Provide us any of the followings, we **WILL** find the lamps for you.

- **PICTURE WITH DIMENSION**
- **LAMP WATTAGE & VOLTAGE**
- **EQUIPMENT'S MADE & MODEL**

While every efforts is being made to ensure that the information is as accurate as possible, as the products, photos, dimensions, diagram and data in this catalogue have been provided in good faith with help and support by our suppliers. However, we shall not be held responsible for any unforeseen errors that happen after the print.

Note