

Clear Beam Company
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**YAG LASER OPTICS - COVERSLIDES / LENSES / MIRRORS / LASER RODS /
 FLASH LAMPS / FIBER OPTIC CABLES**

CTA8061	Cotton Tip Applicators ..100 - 6" sticks per package
FFB0012	Lumonics & Raytheon Fine Focal Barrell (Break-a-way)..Nylon Material..Made to customer Print
FL10522	Coherent M34/ Omega lamp..Heraeus Noblelight Zenon..
FL1400	Lumonics Flashlamp..Lumonics HM1400 Laser Marker
FL1876	Lasag Flashlamp, (Yag KLS322) # 64.0324 Welding Lamps, 302 resinator
FL3830	Lumonics JK704 twin rod, Flashlamp # P55F3830B
FL4830	Lumonics Multiwave Flashlamp # P55V4830B
FL5139	Laser Flashlamp ""E"" Head
FL6770	Lumonics Flashlamp # P55B6770B JK700 Series
FL6900	Convergent P10 Flashlamp # 0542-069-00
FL8213	Raytheon Laser Lamp
FL9082	Trumpf Flashlamp # 759082
FL9772	Unitek Miyachi LW53 Flashlamp / no welded clips..Noblelight# NL9772
FL9800	Convergent Aurora P50 flashlamp # 0542-498-00
LB28042	Lens Prot. B270 28mm x 1mm (1.1" x .040") Uncoated
LB51201	Lens Prot. B270 50.8mm x 203.2mm x 3.2mm thk (2.0" x 8.0" x .125" thk), AR/AR coated @ 1064
LF09041	Lens Prot. Fused Silica 9.5mm x 1mm (.375" x .040") Coated both sides AR/AR @ 1064
LF09042	Lens Prot. Fused Silica 9.5mm x 1mm (.375" x .040") Uncoated
LF12781	Lens Prot. Fused Silica 12.7mm x 2mm (.4998" x .080") Coated both sides AR/AR @ 1064
LF16061	Lens Prot. Fused Silica 16mm x 1.5mm (.625" x .060") Coated both sides AR/AR @ 1064
LF22161	Lens Prot. Fused Silica 22.4mm x 4mm (.881" x .160") Coated both sides AR/AR @ 1064
LF24061	Lens Prot. Fused Silica 24mm x 1.5mm (.950" x .060") Coated both sides AR/AR @ 1064
LF24062	Lens Prot. Fused Silica 24mm x 1.5mm (.950" x .060") Uncoated
LF25061	Lens Prot. Fused Silica 25.4mm x 1.5mm (1.0" x .060") Coated both sides AR/AR @ 1064
LF25062	Lens Prot. Fused Silica 25.4mm x 1.5mm (1.0" x .060") Uncoated
LF25111	Lens Prot Fused Silica 25.4mm x 3mm (1.0" x .118") AR/AR Coated @ 1064
LF27061	Lens Prot. Fused Silica 27mm x 1.5mm (1.06" x .060") Coated both sides AR/AR @ 1064
LF27081	Lens Prot. Fused Silica 27mm x 2mm (1.06" x .080") AR/AR Coated @ 1064
LF28061	Lens Prot. Fused Silica 28mm x 1.5mm (1.1" x .060) Coated both sides AR/AR @ 1064
LF28062	Lens Prot. Fused Silica 28mm x 1.5mm (1.1" x .060") Uncoated
LF30061	Lens Prot. Fused Silica 30mm x 1.5mm (1.18" x .060") Coated both sides AR/AR @ 1064
LF30062	Lens Prot. Fused Silica 30mm x 1.5mm (1.18" x .060") Uncoated
LF30081	Lens Prot. Fused Silica 30mm x 2mm (1.18" x .080") Coated both sides AR/AR @ 1064
LF30082	Lens Prot. Fused Silica 30mm x 2mm (1.18" x .080") Uncoated
LF31111	Lens Prot. Fused Silica 31.5mm x 3mm (1.24" x .118"), AR/AR Coated @ 1064
LF32061	Lens Prot. Fused Silica 32mm x 1.5mm (1.25" x .060") Coated both sides AR/AR @ 1064
LF32062	Lens Prot. Fused Silica 32mm x 1.5mm (1.25" x .060") Uncoated
LF38061	Lens Prot. Fused Silica 38.1mm x 1.5mm (1.5" x .060") Coated both sides AR/AR @ 1064
LF38062	Lens Prot. Fused Silica 38.1mm x 1.5mm (1.5" x .060") Uncoated
LF38121	Lens Prot. Fused Silica 38.1mm x 3.2mm (1.5" x .125") Coated both sides AR/AR @ 1064
LF38122	Lens Prot. Fused Silica 38.1mm x 3.2mm (1.5" x .125") Uncoated
LF38191	Lens Prot. Fused Silica 38.1mm x 5mm (1.5" x .1968") AR/AR Coated @ 1064
LF38201	Lens Prot. Fused Silica 38.1mm x 5mm (1.5" x .20") Coated both sides AR/AR @ 1064
LF40081	Lens Prot. Fused Silica 40.13mm dia x 2mm thk (1.58" x .080") AR/AR Coated @ 1064
LF41061	Lens Prot. Fused Silica 41mm x 1.5mm (1.614" x .060") AR/AR Coated @ 1064
LF45111	Lens Prot. Fused Silica 45mm x 3mm (1.771" x .118") Coated both sides AR/AR @ 1064
LF50052	Lens Prot. Fused Silica 127mm x 12.7mm (5.00" dia x .500" thk) Uncoated

LF51081	Lens Prot. Fused Silica 50.8mm x 2mm (2.0" x .080") Coated both sides AR/AR @ 1064
LF51082	Lens Prot. Fused Silica 50.8mm x 2mm (2.0" x .080") Uncoated
LF51083	Lens Prot. Fused Silica 50.8mm x 2mm (2.0" x .080") Coated one side
LF51121	Lens Prot. Fused Silica 50.8mm x 3.2mm (2.0" x .125") Coated both sides AR/AR @ 1064
LF51122	Lens Prot. Fused Silica 50.8mm x 3.2mm (2.0" x .125") Uncoated
LF51251	Lens Prot. Fused Silica 50.8mm x 6.4mm (2.0" x .250") Coated both sides AR/AR @ 1064
LF51371	Lens Prot. Fused Silica 50.8mm x 9.52mm (2.0" x .375"), AR/AR coated @ 1064
LF54041	Lens Prot. Fused Silica 54mm x 1mm (2.125" x .040") Coated both sides AR/AR @ 1064
LF54042	Lens Prot. Fused Silica 54mm x 1mm (2.125" x .040") Uncoated
LF54061	Lens Prot. Fused Silica 54mm x 1.5mm (2.125" x .060") Coated Both Sides AR / AR @ 1064
LF54081	Lens Prot. Fused Silica 54mm x 2mm (2.125" x .080") Coated both sides AR/AR @ 1064
LF54082	Lens Prot. Fused Silica 54mm x 2mm (2.125" x .080") Uncoated
LF57081	Lens Prot. Fused Silica 57mm x 2mm (2.25" x .080") Coated both sides AR/AR @ 1064
LF57082	Lens Prot. Fused Silica 57mm x 2mm (2.25" x .080") Uncoated
LO14041	Lens Prot. Boro 14mm x 1mm (.551" x .040") Coated both sides AR/AR @ 1064
LO16061	Lens Prot Boro 16mm x 1.5mm (.629" x .060") Coated both sides AR/AR @ 1064
LO19082	Lens Prot. Boro 19mm x 2mm (.75" x .080") Uncoated
LO1X122	Lens Prot. Boro 100mm x 3.2mm (3.93" x .125") Uncoated
LO21041	Lens Prot Boro 21.35mm x 1mm (.8399" x .040") AR/AR Coated both sides @ 1064
LO21042	Lens Prot Boro 21.35mm x 1mm (.8399" x .040") Uncoated
LO24041	Lens Prot. Boro 24mm x 1mm (.95" x .040") Coated Both Sides AR/AR @ 1064
LO24061	Lens Prot. Boro 24mm x 1.5mm (.95" x .060") AR/AR Coated both sides @ 1064
LO25041	Lens Prot. Boro 25.4mm x 1mm (1.0" x .040") Coated both sides AR/AR @ 1064
LO25061	Lens Prot. Boro 25.4mm x 1.5mm (1.0" x .060") Coated both sides AR/AR @ 1064
LO25062	Lens Prot. Boro 25.4mm x 1.5mm (1.0" x .060") Uncoated
LO28042	Lens Prot. Boro 28mm x 1mm (1.1" x .040") Uncoated
LO28061	Lens Prot. Boro 28mm x 1.5mm (1.1" x .060") AR/AR Coated both sides @ 1064
LO28062	Lens Prot. Boro 28mm x 1.5mm (1.1" x .060") Uncoated
LO28082	Lens Prot. Boro 28mm x 2.25mm (1.1" x .085") Uncoated
LO30042	Lens Prot. Boro 30mm x 1mm (1.18" x .040") Uncoated
LO30061	Lens Prot. Boro 30mm x 1.5mm (1.18" x .068") Coated both sides AR/AR @ 1064
LO30062	Lens Prot Boro 30mm x 1.5mm (1.18" x .068") Uncoated
LO30081	Lens Prot. Boro 30mm x 2mm (1.18" x .080") Coated both sides AR/AR @ 1064
LO30082	Lens Prot. Boro 30mm x 2mm (1.18" x .080") Uncoated
LO32041	Lens Prot. Boro 32mm x 1mm (1.25" x .040") AR/AR Coated @ 1064
LO32042	Lens Prot. Boro 32mm x 1mm (1.25" x .040") Uncoated
LO32061	Lens Prot. Boro 32mm x 1.5mm (1.25" x .068") Coated both sides AR/AR @ 1064
LO32062	Lens Prot. Boro 32mm x 1.5mm (1.25" x .068") Uncoated
LO32121	Lens Prot. Boro 32mm x 3.2mm (1.25" x .125") Coated both sides AR/AR @ 1064
LO32122	Lens Prot. Boro 32mm x 3.2mm (1.25" x .125") Uncoated
LO35121	Lens Prot. Boro 35mm x 3.2mm (1.38" x .125") Coated both sides AR/AR @ 1064
LO35122	Lens Prot. Boro 35mm x 3.2mm (1.38" x .125") Uncoated
LO38061	Lens Prot. Boro 38.1mm x 1.5mm (1.5" x .068") Coated both sides AR/AR @ 1064
LO38062	Lens Prot. Boro 38.1mm x 1.5mm (1.5" x .068") Uncoated
LO38121	Lens Prot. Boro 38.1mm x 3.2mm (1.5" x .125") AR/AR Coated Both Sides @ 1064

LO40081	Lens Prot. Boro 40mm x 2mm (1.57" x .080") Coated both sides AR/AR @ 1064
LO40082	Lens Prot. Boro 40mm x 2mm (1.57" x .080") Uncoated
LO41041	Lens Prot Boro 41mm x 1mm (1.614" x .040") AR/AR Coated @ 1064
LO42061	Lens Prot. Boro 42mm x 1.5mm (1.65" x .068") Coated both sides AR/AR @ 1064
LO42062	Lens Prot. Boro 42mm x 1.5mm (1.65" x .068") Uncoated
LO49151	Lens Prot. Boro 49mm x 4mm (1.929" x .157") Coated both sides AR/AR @ 1064
LO49152	Lens Prot. Boro 49mm x 4mm (1.929" x .157") Uncoated
LO51042	Lens Prot. Boro 50.8mm x 1mm / BK7 (2.0" x .04") Uncoated
LO51044	Lens Prot. Boro 50.8mm x 1mm / BK7 (2.0" x .040") Uncoated
LO51061	Lens Prot. Boro 50.8mm x 1.5mm (2.0" x .068") Coated both sides AR/AR @ 1064
LO51062	Lens Prot. Boro 50.8mm x 1.5mm (2.0" x .068") Uncoated
LO51121	Lens Prot. Boro 50.8mm x 3.2mm (2.0" x .125") Coated both sides AR/AR @1064
LO51122	Lens Prot. Boro 50.8mm x 3.2mm (2.0" x .125") Uncoated
LO51292	Lens Prot. Boro 50.98mm x 76mm x 1mm (2.007" x 2.992" x .040") Uncoated
LO54041	Lens Prot. Boro 54mm x 1mm (2.12" x .040") Coated both sides AR/AR @ 1064
LO54042	Lens Prot Borosilicate 54mm x 1mm (2.12" x .040") Uncoated
LO54061	Lens Prot. Boro 54mm x 1.5mm (2.12" x .068") AR/AR Coated both sides @ 1064
LO54062	Lens Prot Boro 54mm x 1.5mm (2.12" x .060") Uncoated
LO54081	Lens Prot. Boro 54mm x 2mm (2.12" x .080") AR/AR Coated both sides @ 1064
LO54082	Lens Prot. Boro 54mm x 2mm (2.12" x .080") Uncoated
LO61101	Lens Prot. Boro 61mm x 2.5mm (2.4" x .100") Coated both sides AR/AR @ 1064
LO61102	Lens Prot. Boro 61mm x 2.5mm (2.4" x .100") Uncoated
LO65082	Lens Prot. Boro, 65mm x 2mm (2.559" x .080"), Uncoated
LO70121	Lens Prot. Boro 70mm x 3.2mm (2.75" x .125") Coated both sides AR/AR @ 1064
LO70122	Lens Prot. Boro 70mm x 3.2mm (2.75" x .125") Uncoated
LO76061	Lens Prot. Boro 76mm x 1.5mm (3.0" x .060") Coated both sides AR/AR @ 1064
LO76121	Lens Prot. Boro 76mm x 3.2mm(3.0" x .125") Coated both sides AR/AR @ 1064
LO76122	Lens Prot. Boro 76mm x 3.2mm (3.0" x .125") Uncoated
LO82121	Lens Prot. Boro 82mm x 3.2mm (3.25" x .125") Coated both sides AR/AR @ 1064
LO82122	Lens Prot. Boro 82mm x 3.2mm (3.25" x .125") Uncoated
LO96082	Lens Prot. Boro 96mm x 2mm (3.78" x .080") Uncoated
LR0430A-N	Lumonics 702 # 12250430A - JK26 Laser Rod..6.35mm dia x 155mm long..1.1% N.D. Yag, Ends Plano/ Plano..AR/AR Coated @ 1064 on both ends
LR5110-N	Lumonics 1000/2000 # 1225110YA Concave Laser rod, 8mm Aperture, 194mm length, ends 0.5m +/- 5% radius, 0.6% ND +/- 0.1% Dopant
LR5116-N	Lumonics Multiwave 500 # 1225116YA Laser Rod, Plano/Plano, 8mm Aperture, 194mm length, 0.6% ND +/- 0.1% Dopant
OC25.4x9.52thk	Item# 0542-821-00 Rev 1 - Optic Output Coupler, Material: Fused Silica, Dia: 25.4mm (+.00 -.25) x 9.52 (+/- .25) thk, Coating: S1 Dielectric coated by electron evaporation @ 1064nm, Reflectance: S1 - 60% +/- 4%, S2 - less than .25%
OWD38.1x6.35thk	Item# 0542-808-00 Rev 2 - Optic, window dump, Material: Fused Silica, Dia: 38.1mm (+.00 -.25) x 6.35mm (+/- 0.25), Quality: 60/40, Coating: S1 - Electron Beam deposited dielectric @ 1064, S2 - None
PO22161	Lens Prot. Borosilicate 22.4mm x 4mm (.881" x .160") AR/AR Coated @ 1064
PO22162	Lens Prot. Borosilicate, Polished, 22.4mm x 4mm (.881" x .160") Uncoated
PO25161	Lens Prot. Boro 25.4mm x 4mm (1.0" x .160") Ground & Polished, AR/AR coated @ 1064
PO38121	Lens Prot. Boro 38mm x 3.2mm (1.5" x .125") AR/AR Coated
PO38122	Lens Prot. Boro 38mm x 3.2mm (1.5" x .125") Uncoated
WLT2105	Whatman Lens Cleaning Tissue..1 Wallett of 25 Sheets 100 x 150mm

YBSFS1.5x.375	Item# 0513-753-00 Beam Splitter, energy monitor, Dia: 1.50" (+.00/-.010), Thk: .375 (+/- .010), Material: Fused Silica, surfaces flat @ 633nm, 80% clear aperture, polished to 40/20 scratch-dig, wedge 0-10 min of arc, coating: AR coated w/ residual refl...
YF12.7-01%	Item# 0542-849-00 Rev 01 - Optic Filter, Neutral Density, .01% Transmittance, Dia: 12.70mm (0.500") +.00/-.25, Thk: 2.54mm (0.1..), wedge < 3 min, 60/40 scratch/dig, clear aperture 90%
YF12.7-03%	Item# - Optic Filter, Neutral Density, .03% transmittance, Dia: 12.70mm (.0500") +00/-.25, Thk: .93mm, wedge < 3 min, 60/40 scratch/dig, clear aperature 90%
YF12.7-4%	Item# 0542-862-00 Rev 01 - Optic Filter, Neutral Density, 4.00% Transmittance, Dia: 12.70mm (0.500") +.00/-.25, Thk: 2.54mm (0.100"), wedge < 3 min, 60/40 scratch/dig, clear aperture 90%
YL10581	Lens, BCx, Fused Silica..Yag lens 1.0" diameter x 5mm center, 4.0" focal length @ 1.06 micron, AR/AR coated @ 1.06 micron
YL11241	Lens, PCx, Fused Silica..Yag Lens, 1.1" diameter x 2mm center, 4.0" focal length @ 1.06 micron, AR/AR Coated @ 1.06 micron
YL11541	Yag Lens, Bi/Cx..Material: Fused Silica..1.1" dia x 5mm ctr, 4.0" fl..AR/AR coated @ 1064
YL11561	Yag Lens, Bi/Cx..Material: Fused Silica..1.1" Dia x 5mm ET x 6.0" fl..AR/AR Coated @ 1064
YL11581	Yag Lens, Bi/Cx..Material: Fused Silica..1.1" diameter x 5mm center, 8.0" fl ..AR/AR Coated @ 1064
YL15381	Yag Lens, PCx ..Material: Fused Silica..1.5" diameter x 3mm ctr, 8.0" fl ..AR/AR coated @ 1064
YLB10582	Lens, PCx, BK7..Yag lens 1.0" diameter x 5mm Center, 8.0" Focal length, Uncoated
YLB15381	Lens, PCx, BK7..Yag Lens, 1.5" diameter x 3mm center, 8.0" focal length @ 1.06 micron, AR/AR coated @ 1.06 micron
YLB20382	Lens, PCx, BK7..Yag Lens, 2.0" diameter x 3.5mm center, 8.0" focal length, Uncoated
YLBK1.0x.115x8fl	Yag Lens, Pl/Cx..Material: BK7..Dia: 1.0" x .115" ET, 8.0"fl..AR/AR coated @ 1064
YLBK1.0x.123x6fl	Yag Lens, Pl/Cx..Material: BK7..Dia: 1.0" x .123" ET, 6.0"fl..AR/AR coated @ 1064
YLBK1.0x.130x4fl	Yag lens, Pl/Cx..Material: BK7..Dia: 1.0" x .130" ET, 4.0fl..AR/AR coated @ 1064
YLBK71.1x.055x6fl	Optic Lens, BK7, Pl/Cx, 1.1" Dia. x 1.4mm Edge Thk, 6.0" Focal Length, AR/AR coated @ 1064
YLBK725.0	Item# 0542-826-00 Rev 01 - Optic lens, PL/CX, Material: BK7, Dia: 25mm (+.00/- .25), Thk: 3.4mm (+/- .25), 106.8 EFL, Clear Aperture 21mm, 1/10 wave, 20-10 surface quality, AR/AR coated @ 1064
YLBK725.4x700	Optic Positive Lens, Pl/Cx, BK7 ..Dia: 25.4mm (1.0") x 3.8mm ET x 4.0mm CT, 700mm fl, Radius: 360.6, AR/AR coated @ 1064
YLBK730mmx60mm	Optic Lens, Pl/Cx, BK7..Dia: 30mm x 1.5mm ET, 6mm CT..Radius: 27.254..AR/AR coated @ 1064
YLBK735.5	Item# 0542-828-00 Rev 03 - Optic BK7 lens, plano-convex #3, Dia: 35.5 (+.000/- .25) x 5.0 Ctr Thk (+/- .25), 152.6 EFL..Surface quality: 20-10, Surface Figure: 1/10 wave at 633nm, Chamfer: .35mm at 45 degrees typical, AR/AR coated @ 1064
YLBK738.1x300	Item# Optic lens, PL/CX, BK7, 38.1mm Dia x 3mm ET x 300mm focal length, AR/AR coated @ 1064
YLBK750x3x120fl	Yag Lens BK7, Pl/Cx,..50mm Dia x 3mm ET x 120mm fl..Uncoated
YLBK750x3x150fl	Yag Lens BK7, Pl/Cx,..50mm Dia x 3mm ET x 150 fl..Uncoated
YLBK750x3x90fl	Yag Lens BK7, Pl/Cx,..50mm Dia x 3mm ET x 90mm fl..Uncoated
YLBK788.9x1250	Optic Collimator Pos. Lens, Pl/Cx, BK7..Dia: 88.9mm (3 1/2") x 5.9mm ET x 6.3mm CT, 1250mm focal length, Radius 635.4, AR/AR coated @ 1064
YLCT28.0x5.0ct	Item# 0536-189-00 Rev 01 - Optic, Element #1, Compensating Telescope, Bi/Cx, Material: Fused Silica, Dia: 28.0mm (+/- .127), Ctr Thk: 5.0mm (+/- .127), Radius 150.07 (+/- .03), 128mm fl, AR/AR coated @ 1064
YLCYL2.0x150	Yag Cylindrical lens (square), Fused Silica, Pl/Cx, 50.8mm dia x 3.6mm et x 8.0mm ct, 150mm fl, AR/AR coated @ 1064
YLCYL2.0x200	Yag Cylindrical Lens, Pl/Cx, Fused Silica, 50.8mm dia x 3.1mm ET, 200mm fl..S1 - Radius 101.7 / S2 - Plano..AR/AR coated @ 1064
YLCYL2.0x250	Yag Cylindrical lens, Pl/Cx, Fused Silica, 50.8mm Dia x 3.8mm ET, 250mm fl..S1 - 127.1 Radius / S2 - Plano..AR/AR coated @ 1064
YLCYL2.0x300	Yag Cylindrical lens, Pl/Cx, Fused Silica, 50.8mm Dia x 4.2mm ET, 300mm fl..S1 - 152.6 Radius / S2 - Plano..AR/AR Coated @ 1064
YLCYL2.0x400	Yag Cylindrical Lens, Pl/Cx, Fused Silica, 50.8mm Dia. x 6.35mm Thk, 400mm Focal Length, S1 - 203.4 Radius, S2 - Plano, AR/AR Coated @ 1064
YLFS1.0x5x8fl	Yag Lens, Pl/Cx, Fused Silica..1.0" Dia. x 5mm CT, 8.0" fl..AR/AR Coated @ 1064
YLFS1.1x.070x2fl	Optic lens, Pl/Cx, Fused Silica, 1.1" Dia. x .070" Edge Thickness, 2.0" fl, AR/AR coated @ 1064
YLFS1.1x.075x1.5fl	Optic Lens, Pl/Cx, Fused Silica, 1.1" Dia x .075" Edge Thickness, 1.5" fl, AR/AR coated @ 1064
YLFS1.1x.075x6fl	Optic Lens, Pl/Cx, Fused Silica, 1.1" Dia. x .075" Edge Thk, 6.0" Focal Length, AR/AR coated @ 1064
YLFS1.1x.080x4fl	Optic Lens, Pl/Cx, Fused Silica, 1.1" Dia x .080" Edge Thk, 4.0" Focal Length, AR/AR coated @ 1064
YLFS1.1x.080x8fl	Optic Lens, Pl/Cx, Fused Silica, 1.1" Dia. x .080" Edge Thk, 8.0" Focal Length, AR/AR Coated @ 1064
YLFS1.1x.110x6fl-B	Optic Lens, BCx, Fused Silica, 1.1" Dia x .110" ET, 6.0" Focal Length, AR/AR Coated @ 1064

YLFS1.1x.110x6fl-S	Optic Lens, BCx, Fused Silica, 1.1" Dia x .110" ET x 6.0" Focal Length, AR/AR Coated @ 1064
YLFS1.1x.1x4fl	Optic Lens, Fused Silica, Bi/Cx, 1.1" Dia x .100" Edge Thk, 4.0" Focal Length, AR/AR Coated @ 1.064
YLFS1.1x.1x6fl	Item# 0531-421-06 - Optic Lens, Fused Silica, PI/Cx, 1.1" Dia. x .075" Edge Thk, 6.0" Focal Length, AR/AR Coated
YLFS1.1x.1x8fl	Item# 0531-421-08 - Optic Lens, Fused Silica, PI/Cx, 1.1" Dia x .080" Edge Thk, 8.0" Focal Length, AR/AR Coated
YLFS1.1x1x6fl	Lens, Bi/Cx, Fused Silica Lens, 1.1" diameter x .100 ET, 6.0" focal length, AR/AR coated @ 1064nm
YLFS1.1x5x2.6fl	Item# 0536-071-00 Rev A - Optic Lens, PI/Cx, Material: Fused Silica..Diameter: 1.1" (28mm) x 5mm CT, 2.6FL, Radius 33.4, AR/AR coated @ 1064
YLFS12.7x4.2x-20	Optic Lens, Bi/Cc, Fused Silica..12.7mm Dia x 4.2mm ET, -20mm fl..AR/AR Coated @ 1064
YLFS15.0x171.9	Item# 0542-843-00 Rev 02 - Optic Lens, PL/CX, 171.9 EFL, Fused Silica, Dia: 15mm (+.00/- .25), Thk: 2.1mm (+/- .25mm), Clear aperture 14mm, 1/10 wave, 20/10 surface quality, fine ground, coating: None,
YLFS19.0	Item# 0542-844-00 Rev 01 - Optic window, Fused Silica, Dia: 19mm (+.000 / -.25), Thk: 3mm (+/- .25mm), 60/40 quality, clear aperture 85%, AR coated one side @ 1064, S1 less than or equal to .25%
YLFS2.0x2.7x6fl	Optic Spherical lens, PI/Cx, Fused Silica,..Dia: 50.8mm x 2.7mm ET, 150mm fl..AR/AR coated @ 1064
YLFS2.0x3.3x4fl	Optic Spherical lens, PI/Cx, Fused Silica..Dia: 50.8 x 3.3mm ET, 100mm fl..AR/AR coated @ 1064
YLFS20.0x43.6	Item# 0536-190-00 Rev 3 - Optic Fused Silica Lens, Bi-Concave #2 Lens, Dia: 20.0 (+.000/- .25) x 4.0 (.127) Ctr Thk, 43.6 EFL, ..Surface quality: 20-10, Surface Figure: x/8 at 5461nm, Chamfer: .02" +/- .005 at 45 degrees, AR/AR coated @ 1064
YLFS25.4x1.5x3fl	Item# 0513-512-00 Rev A - Optic Fused Silica Lens, PI/Cx, 25.4mm Dia x 38.6 curvature of rad (3.029 fl) x 1.5mm Edge Thk, 3.6mm Ctr, AR/AR Coated @ 1064
YLFS25.4x28.7	Item# 0542-827-00 Rev 01 - Optic Fused Silica Lens, biconcave #2 - 25.4mm dia (+0.00/-0.10) x 8.6mm ET x 2.0mm CT (+/- .010), -28.7 EFL, Surface quality: 20-10, Surface Figure: 1/10 wave at 633nm, Chamfer: .35mm at 45 degrees typical, R< .25%, AR/A...
YLFS25.4x68.7fl	Item# 0542-834-00 Rev01 - Optic Lens, PI/Cx, Fused Silica, 25.4mm Dia x 1.5mm ET (4.2mm Ctr Thk), 68.7 EFL, AR/AR coated @ 1064
YLFS27.94x2.36fl	Item# 0946-458-00 - Optic lens, Fused Silica, PI/Cx, 27.94mm Dia. x 2.0mm E.T. x 5.62mm CT, Radius 27.0 mm, 2.36" fl (60mm) Focal Length, AR/AR coated @ 1064
YLFS27x2.56x54.3	Trumpf - Optic lens #2, Meniscus, Fused Silica,..Dia: 27.0mm x 2.56 ctr thk, 54.3mm EFL..AR/AR coated @ 1064
YLFS27x2x35.3fl	Trumpf - Optic Lens #2, Meniscus, Fused Silica,..Dia: 27.0mm x 2.0 ctr thk, 35.3mm EFL..AR/AR Coated @ 1064
YLFS27x4.57x54.3	Trumpf - Optic lens #1, Bi/Cx, Fused Silica,..Dia: 27.0mm x 4.57 ctr thk, 54.3 EFL,..AR/AR Coated @ 1064
YLFS27x5x35.3fl	Trumpf - Optic Lens #1, Bi/Cx, Fused Silica,..Dia: 27.0mm x 5.0 ctr thk, 35.3mm EFL,..AR/AR Coated @ 1064
YLFS30mmx60mm	Optic Lens, PI/Cx, Fused Silica..Dia: 30mm x 1.5mm ET, 6mm CT, 60mm fl..Radius: 26.791..AR/AR Coated @ 1064
YLFS30mmx75mm	Optic Lens, PI/Cx, Fused Silica..Dia: 30mm x 4.25mm ET, 7.8mm CT, 75mm fl..Radius: 33.74mm..AR/AR Coated @ 1064
YLFS32.5x7x-100	Optic Meniscus lens, Cx/Cc, Fused Silica, 32.5mm dia x 7mm thk, Neg. 100mm fl, AR/AR Coated @ 1064
YLFS38.1x10fl-(250)	Item# 0531-603-00 Rev A - Optic Lens, PI/Cx, Material: Fused Silica, Dia: 38.1mm (+.000 -.0.127) x 5.0mm thk, (250mm) 10.0" Focal length, Radius: 114.21, spherical to 1/4 wave surface figure, AR/AR coated.
YLFS38.1x136	Item# 0513-512-01 Rev A - Optic lens, PL/CX, Material: Fused Silica, Dia:38.1mm (0.007 / -.25), Focal Lenght: Nominal 136mm (+/- 0.5%), Clear Aperture: 85%, AR/AR coating
YLFS38.1x150	Optic Lens, PI/Cx,..Material: Fused Silica..Diameter: 38.1 x 3.0mm thk, 150mm Focal length, AR/AR Coated @ 1064
YLFS38.1x200	Optic Lens, PI/Cx, ..Material: Fused Silica..Diameter: 38.1 x 3.0mm ET (5mm CT), 200mm Focal length, AR/AR Coated @1064
YLFS38.1x224	Optic Lens, PI/Cx,..Material: Fused Silica..Diameter: 38.1 x 3mm thk, 224mm Focal length, AR/AR Coated @ 1064
YLFS38.1x250	Optic Lens, PI/Cx,..Material: Fused Silica..Diameter: 38.1 x 3.0mm ET (5.0mm CT), 250mm Focal length, AR/AR Coated @ 1064
YLFS38.1x2x4fl	Yag lens, PI/Cx..Material: Fused Silica..1.5" Dia x .080" ET, 4.0" FL..AR/AR coated @ 1064
YLFS38.1x300	Optic Lens, PI/Cx..Material: Fused Silica..Dia. 38.1mm x 3.0mm ET (5.0mm CT), 300mm focal lenght..AR/AR Coated @ 1064
YLFS38.1x52	Optic Lens, PI/Cx, Fused Silica..Dia: 38.1mm x 2.8 ET x 52mm fl (2.0") ..AR/AR coated @ 1064
YLFS38.1x8x200	Optic lens, Bi/Cx, Fused Silica, 38.1mm dia x 8mm thk x 200mm fl..AR/AR Coated @ 1064 & 655
YLFS50.8x6.35	Item# 0536-062-00 Rev A - Optic Omega window, Fused Silica, 50.8mm Dia x 6.35mm Thk, Surface quality - 20/10, AR/AR coated @ 1064
YLFS52x2.5x-190fl	Trumpf - Optic Lens #2, Meniscus, Fused Silica..52mm dia x 2.5mm CT x -190mm FL..AR/AR Coated @ 1064
YLFS52x7x160fl	Trumpf - Optic lens #1, Bi/Cx, Fused Silica..52mm dia x 7mm CT, 2.28mm ET x 160mm fl..AR/AR Coated @ 1064
YLGR28mmx100mm	Optic Lens, Gradium, PI/Cx,..Dia: 28mm x .125 ET, 100mm fl (4.0")..AR/AR Coated @ 1064
YLGR28mmx150mm	Optic Lens, Gradium, PI/Cx ..Dia: 28mm x .180 ET, 150mm fl (6.0")..AR/AR Coated @ 1064
YLGR28mmx60mm	Optic Lens, Gradium, PI/Cx..Dia: 28mm x .125 ET, 60mm fl (2.36")..AR/AR coated @ 1064

YLGR50x8x120	Optic Lens, Gradium, PI/Cx ..Dia: 50mm x 8mm CT, 120mm fl..AR/AR Coated @ 1064..Light Path P/N# GPX-50-120-VC8
YLPF12.7x3	Item# 0542-802-01 Rev 03 - Optic Long pass filter, 12.70mm dia. x 3.0 mm thk, Schott Glass type RG 850, Chamfer: .25, Quality 80/50
YLPF19.05x3	Item# 0542-802-00 Rev 3 - Optic Long pass filter, 19.05mm dia x 3.0mm thk, Schott Glass type RG 850, Chamfer: .25, Quality 80/50
YM15250	Yag Turning Mirror, 1.5" Dia x .250 thk..Fused Silica, Coated: Max R > 99.75 @ 1.06u for 45% AOI
YM1603	Yag Turning Mirror, 1.5" dia x 5mm thk, Fused Silica, HR @ 1.064 - 45 degree
YM1962	Yag Beam Bending Mirror FS 3.0" diameter x .300" thickness, Coated Dual Band, Max R @ 1.06u 45 degree HR @ .633
YMBK712.7	Item# 0542-088-00 Rev 02 - Optic Mirror, Safety Shutter, Dia: 12.7mm (+.00/- .25), Thk: 2.0mm (+/-0.2), Material: BK7, Clear aperture 90%...Surface 1- flat to 2 waves per inch @ 633nm,...Surface 2- fine ground, wedge < 5 min of arc, coating: Dielectric ...
YMBK725.4x9.52	Item# 0542-807-00 Rev 2 - Optic rear mirror aurora, BK7 material, Dia: 25.4mm (+.00/- .010"), Thk: 9.52mm (+/- .010"), Clear aperture 80%, 1/10 waves per inch @ 633nm, 20-10 surface quality, wedge < 20 min of arc, coating @ 1064nm - one side, Polarizat...
YMBK74.0x.50	Yag Mirror, Beam Bending 45deg, Material: BK7, Dia: 4.0" +.000/- .010, Thk: .50" +/- .25,...Surface 1 - <1/10 wave at 633 & 10-5 qty..Surface 2 - <Commercial Polish..Coating: Surface 1 Dielectric coated @ 1064 & 633, Reflectance: >99.5% at 1064 and >85% a...
YMFS1.0x.375	Raytheon Rear Mirror 1.0" dia x .375" thk 99.5% R (90 degree)..S1 - AR Coated @ 1064..S2 - Commercial Polish Finish
YMFS2.0x.375	Dichroic Mirror, 45 degree, Fused Silica..2.0" dia x .375 thk, S1- AR coated @ 1064 & 633, S2-Commercial Polish
YMFS25.4x.50	Item# 0542-087-00 Rev 04 - Optic Mirror Process Shutter, Fused Silica, 25.4mm Dia x .50mm ET, S1- Dielectric Coated, S2- Aluminum Coated w/ protective overcoat
YMFS3.0x.30	Yag Turning Mirror, Fused Silica..Dia: 3.0" x .30 thk, ..Coating: S1- Dielectric Coated @ 1064..Coating: S2- None / Polished Finish
YMFS30x.408	Lasag Flat Rear Mirror, Fused Silica, 1.18" dia (30mm +0/- .010) x .408" ET (10mm), S1-100% @ 0 degrees, S2- None
YMFS50.8x6.35	Item# 0536-037-00 Rev D - Optic Mirror Folding Omega 45 deg, Fused Silica, 50.8mm dia +.000 / -.005 x 6.35mm thk +/- .010, Surface 1- 10-5, Surface 2- 80-50, Coating: S1-Dielectric coated for 1064 @ 633, Reflectance:>99.5% at 1064 & >85% at 633
YMFS63.5x6.35	Item# 0531-617-01 Rev C - Optic Mirror, Beam Bending 45deg, Material: Fused Silica, Dia: 63.5 (2.5") +.000 / -.005, Thk: 6.35 (.250") +/- .010, .Surface 1 - 1/10 wave @ 633nm & 10-5 qty..Surface 2 - < 2 waves @ 633nm & 80/50 qty..Coating: S1-Dielectric...
YMO1.0x.375	Raytheon Output Coupler, BK7, 1.0" dia x .375" thk, 42%R..S1 - AR coated @ 1064..S2 - Commercial Polish Finish
YMO15x.394	Item# 0075-0014 RevB - Optic Mirror, Optosil I Material, 15mm Dia. x .394 thk, Multi-layer dielectric coating 1064 & 633 (Side 1), None (Side 2)
YMS15.87x3.17	Item# 0075-0203 - Output Mirror, Material: Sapphire, Dia: 15.87mm (0.625") x .125" thk, Orientaion: C-plane (001) +/- 10 deg, Max chamfer .010" x 45degree
YPBK50x6x1.776	Optic Symmetrical Bi-Prism, BK7..Dia: 50mm x 6mm ET, 1.776 deg, 80/50 scratch & dig..Side 1: Prism angle of 1.06 degrees..Side 2: Plano..AR/AR coated both sides @ 1064
YPFS28x6x.29	Optic Deviating Prism, Fused Silica..Dia: 28mm x 6mm ET, 20/10 Scratch & dig..Side 1: Prism angel .29 degrees..Side 2: Plano..AR/AR coated both sides @ 1064
YPFS50x6x.664	Optic Symmetrical Bi-Prism, Fused Silica..Dia: 50mm x 6mm ET, .664 deg, 20/10 Scratch & dig..Side 1: Prism angle .664 degrees..Side 2: Plano..AR/AR Coated @ 1064 both sides
WLT2105	Whatman Lens Cleaning Tissue - 1 Wallet of 25 Sheets 100 x 150mm
FOC1025-N	Lumonics JK26 - (600 x 15m TST) Fiber Optic Cable..NEW Fiber Optic Cable - Made to Lumonics Specs
FOC1025R	Lumonics JK26 - (600x15m TST) Fiber Optic Cable Repaired to Lumonics specs ..Lumonics Part# P44J1500B..Part# LUM1025R
FOC10500-N	Lumonics Multiwave 500 - New Fiber Optic Cable, Lumonics Part# P44W9130X - 800 micron x 15 meters..Losch LD-80R P/N# 0032-8S15-341
FOC10500R	Lumonics Multiwave 500 -(800um x 15m) Fiber Optic Cable..800 micron fiber..Repaired to Lumonics specs..Lumonics part# P44W9130X - 800 micron x 15 meters
FOC12000R	Lumonics Multiwave 2000 - (1000um x 15m) Fiber optic cable ..1000 micron fiber..Repaired to Lumonics specs
LR0430A-R	Repair Lumonics 702 # 12250430A - JK26 Laser Rod..1.1% ND : Yag Laser rod / 6.35mm dia x 155mm long, PL/PL, AR/AR @ 1064..Polish ends and recoat
LR3771-R	Repair ElectroX Y3771 B - Laser Rod..1.1% ND : Yag Laser rod / 9.52mm dia x 157mm long, PL/PL, AR/AR @ 1064..Polish ends and recoat
LR5110-R	Repair Lumonics 1000/2000 # 1225110YA Concave Laser rod, 8mm Aperture, 194mm length, ends 0.5m +/- 5% radius, 0.6% ND +/- 0.1% Dopant Polish Ends and Recoat
LR5116-R	Repair Lumonics Multiwave 500 # 1225116YA Laser Rod, Plano/Plano, 8mm Aperture, 194mm length, 0.6% ND +/- 0.1% Dopant Polish Ends and Recoat