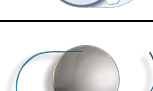


Common Intraocular Lenses (IOLs)

Platform	Models	Picture	Material	Asph/Range/A	Notes
Multifocal					
Odyssey (J&J)	DRN00V DRT### (toric)		Acrylic 1-Piece	Asph 5.0-34.0 119.3	Posterior diffractive multifocal with wavefrontdesigned anterior aspheric surface.
Envy (B+L)	EN ETN (toric)		Acrylic 1-Piece	Asph 6.0-34.0 119.5	Posterior refractive, 1.6 D intermediate, 3.1 D near, glistening free, UV cutoff 389 at 10% transmittance
PanOptix (Pro)	CCWTT# CNWTT# PXCAT# (pro)		Acrylic 1-Piece	-0.10 μ m 6.0-34.0/30.0 118.7/119.1	+2.17 intermediate and +3.25 near add power. "Pro" model features proprietary eschellette changes for better light utilization.
Monofocal "Plus"					
Eyhance (J&J)	DIB00 DIU### (toric)		Acrylic 1-Piece	-0.27 μ m 5.0-34.0 119.3	FDA classified as a <i>monofocal</i> with some intermediate using EDOF technology
Aspire (B+L)	EA ETA (toric)		Acrylic 1-Piece	NEUTRAL 6.0-34.0/30.0 119.1	Has a 1.5mm central zone on the posterior surface designed to create a broader depth of focus.
RayOne EMV (Rayner)	RA0200E (EMV)		Acrylic 1-Piece <i>Hydrophillic</i>	+0.15 μ m 10.0-30.0 118.6	EMV = enhanced monovision, monofocal IOL with non-diffractive EDOF for superior depth of focus. Preloaded. No Toric IOLs at this time.
Monofocal					
Tecnis (J&J)	ZCB00 DCB00 (preload) ZCU###/ZCT### (toric)		Acrylic 1-Piece	-0.27 μ m 5.0-34.0 119.3	"U" for unpolished haptic on the toric models.
AcrySof (Alcon)	SA60WF/SA60AT SN60WF/SN60AT SA6ATX (toric) SN6ATX (toric)		Acrylic 1-Piece	-0.20 μ m 6.0-34.0/40.0 119.0	Yellow (Natural) tint blocks blue light, Will be phased out by Alcon for Clareon "AT" series is spherical for higherrange to +40 "WF" is aspheric
Clareon (Alcon)	CC60WF/SY60WF CCW0T#/CNW0T# CAA0T0/CNA0T0		Acrylic 1-Piece	-0.20 μ m +6.0 to +30.0 119.1	Replacing the AcrySof platform -A0T0 as a CO ₂ -powered injector (AutonoMe) for one hand use; "glistening-free" material
enVista (B+L)	MX60E MX60PL (preload) MX60ET (toric) MX60PT (preload toric)		Acrylic 1-Piece	NEUTRAL 0.0-34.0 119.1	Doesn't change the asphericity of the eye's optical system; has eyelets for scleral fixation; large range of spherical dioptric powers Toric powers down to 1.25D; 6.0 mm optic
Light Adjustable (RxSight)	RxLAL RxLAL+		Silicone 3-Piece	NA 4.0-30.0 119.1	Adjustable dioptric power using UV light after implantation for sphere and cyl. LAL+ has EDOF built in.
Akreos (B+L)	AO60 (Akreos AO) MI60P (Akreos MICS)		Acrylic 1-Piece	NEUTRAL/1.46 0.0 to +30.0 118.5/119.1	AO allows for 4-point scleral fixation; MICS can be implanted through small (1.8 mm) incisions for microincision cataract surgery
AcrySof Multipiece (Alcon)	MA60AC (ant convex)		Acrylic 3-Piece	-0.20 / 1.55 +6.0 to +30.0 119.2	Small haptics of the 3-Piece IOLs minimize contact with uvea in the sulcus
SofPort (B+L)	LI61AO (preload) LI61SE (non-preload)		Silicone 3-Piece	NEUTRAL/1.43 0.0-34.0 118.7/118.0	Can be placed in the sulcus or bag

CT LUCIA (Zeiss)	CT Lucia 202 (spheric) CT Lucia 602 (aspheric)		Acrylic 3-Piece	EITHER / 1.49 4.0-34.0 117.7	Very sturdy Polyvinylidene Fluoride (PVDF) 30G haptics; used commonly for Yemane.
Extended Depth of Focus					
Vivity (Alcon)	DFT015/DFTx CCWET0/x (Clareon)		Acrylic 1-Piece	-0.20 / 1.55 10.0-30.0 119.2/118.8	Distance and intermediate vision; minimal near; non-diffractive "X-Wave technology"
Symfony (J&J)	DXR00V/ZXR00 DXW###/ZXT###		Acrylic 1-Piece	-0.27 / 1.47 5.0-34.0 119.3/118.8	Distance/intermediate; blocks 360-460 nm; diffractive; "D" models are "OptiBlue"

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