

EyePx

eyePx - Model 601 Hydrophobic Acrylic Aspheric Foldable Intraocular Lens
UV Blocker

FocusAcrylia **MODEL 601** An acrylic IOL designed to give you all the advantages of

hydrophobic acrylic IOL's with none of the compromises. We invite you to evaluate Model 601

Focus Acrylic One Piece Aspheric Hydrophobic Lens

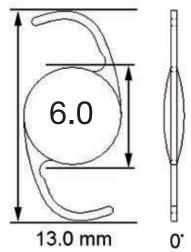
Model 601 is designed as a Single Piece Lens of highly biocompatible hydrophobic acrylic material with advanced optics, and UV blocker. The haptic also manufactured from the same acrylic material with 0 degrees angulation and a total diameter of 13.0mm with a full 6.0mm square edge biconvex aspheric optic. The color of the lens is transparent and it is injectable through a 2.2mm incision using the titanium EL-22M Epsilon Injector in conjunction with the OD522 Ophtec cartridge. For the disposable option, use the Ophtec OD665 cartridge and injector or Comport P RET Inc. The lens is designed to be positioned in the posterior chamber. Available diopters from 0.0 to 34.0

Light Transmission Curves 100 90 80 70 50 40 Human Crystaline Lens 54 yrs old eyePx Model 601, +20.0D 20 10 350 400 450 300 500 550 600 Wavelength (nm)



Model 601 may be implanted with an Epsilon EL-22M injector

Proven Design Properties



Optic: Full symmetric biconvex aspheric Material: Hydrophobic acrylic Range: 0.0 to 34.0 Diopters Haptic: Acrylic — Modified L A Constant: 118.3 (estimated) IOL Master: 119.0 (calculated) Anterior Chamber Depth: 5mm



