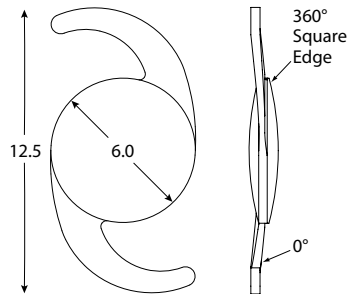




CIMflex 21Y

CIMflex Aspheric Natural Yellow IOLs

The CIMflex YELLOW (Y) series foldable hydrophilic IOL design incorporates the latest technology in UV-A blocking and violet light filtering material. The CIMflex yellow series IOLs replicate the natural yellow chromophore present in the human crystalline lens. This provides increased protection against harmful UV light yet allowing optimal blue light transmission, therefore improving contrast sensitivity and maintaining excellent visual acuity and color perception. The enhanced aspheric optic improves optical function by correcting the positive spherical aberration present in the normal cornea resulting in better visual clarity. The 360° square edge design of the CIMflex lenses provides an advanced line of defense against PCO. Advanced manufacturing processes result in excellent optical surface quality.



Lens Type	Single Piece, Aspheric Optic, 360° Square Edge
Material	HEMA/MMA with UV-A and violet absorbing chromophore YELLOW
Angulation	0° Pre-vaulted
Optic Diameter	6.0mm
Overall Diameter	12.5mm
Recommended	118/4.80
'A' Constant/ACD**	Refractive Index, 1.46 @ 20° C
Lens Power	All lens powers are measured in aqueous
Optic Design	All positive power lenses are square edge and biconvex
Sterilization	Hydrophilic IOLs are steam sterilized
Nd	YAG laser compatible
Powers available	-5.0D to +30.0D in 1.0 diopter increments +16.5D to +24.5D in 0.5 diopter increments

** 'A' Constant and ACD are estimated values. It is recommended that these values be used as guidelines only, and that each surgeon develop his or her own values based on individual experience, equipment, technique and post operative results.

Do not resterilize CIMA IOLs. Please contact CIMA or the Representative for further instructions.