

Intraocular Lenses

PRODUCT GUIDE

AUROLENS – SINGLE PIECE ANTERIOR CHAMBER IOLs

UV Absorbing PMMA, Equiconvex Kelmann Multiflex, 4 point fixation, A constant: 115.3 (Optical), 115.0 (Ultra sound), ACD: 3.0 mm

Model	Optic Dia mm	Position Holes	Over All Dia mm	Angulation	Diopter Range
A5520	5.50	0	12.00	10°	10.0 D to 30.0 D 15.0 to 25.0 in 0.5 D
A5525	5.50	0	12.50	10°	10.0 D to 30.0 D 15.0 to 25.0 in 0.5 D
A5530	5.50	0	13.00	10°	10.0 D to 30.0 D 15.0 to 25.0 in 0.5 D

AUROLENS – SINGLE PIECE POSTERIOR CHAMBER IOLs

UV Absorbing PMMA, Equiconvex Optic, and Modified "C" Loop, A constant: 118.5 (Optical), 118.2 (Ultra sound), ACD: 5.0 mm

Model	Optic Dia mm	Position Holes	Over All Dia mm	Angulation	Diopter Range
S3652	6.50	2	13.50	10°	10.0 D to 30.0 D in 0.5 D
S3602L	6.00	2	13.00	10°	10.0 D to 30.0 D 15.0 to 25.0 in 0.5 D
S3602	6.00	2	12.50	10°	6.0 D to 40.0 D 10.0 to 30.0 in 0.5 D
S3600L	6.00	0	13.00	10°	10.0 D to 30.0 D 15.0 to 25.0 in 0.5 D
S3600	6.00	0	12.50	10°	10.0 D to 30.0 D 15.0 to 25.0 in 0.5 D
S3550L	5.50	0	12.50	10°	10.0 D to 30.0 D 15.0 to 25.0 in 0.5 D
S3550	5.50	0	12.00	10°	6.0 D to 40.0 D 15.0 to 25.0 in 0.5 D
S3500	5.00	0	12.00	10°	6.0 D to 40.0 D 15.0 to 25.0 in 0.5 D

AUROLENS – SINGLE PIECE ANTERIOR CHAMBER IOLs

UV Absorbing PMMA, Equiconvex Kelmann Multiflex, 3 Point Fixation, A Constant : 115.3 (Optical), 115.0 (Ultra sound), ACD: 3.0 mm

Model	Optic Dia mm	Position Holes	Over All Dia mm	Angulation	Diopter Range
A5528	5.50	0	12.8	10°	10.0 D to 30.0 D 15.0 to 25.0 in 0.5 D

AUROLENS – NEGATIVE POWER IOLs

UV Absorbing PMMA, Meniscus Optic, Modified "C" Loop, A constant: 117.5 (Optical), 117.2 (Ultra sound), ACD: 5.0 mm

Model	Optic Dia mm	Position Holes	Over All Dia mm	Angulation	Diopter Range
SN3600L	6.00	0	13.00	10°	-14.0 to -1 in 1.0 D

AUROLENS – LOW POWER IOLs

UV Absorbing PMMA, Meniscus Optic, Modified "C" Loop, A constant: 117.5 (Optical), 117.2 (Ultra sound), ACD: 5.0 mm

Model	Optic Dia mm	Position Holes	Over All Dia mm	Angulation	Diopter Range
SM3600L	6.00	0	13.00	10°	0.0 to 5.0 in 1.0D

AUROLENS – THREE PIECE POSTERIOR CHAMBER IOLs

UV Absorbing PMMA, Biconvex Optic, Modified "C" Loop, Blue PMMA Haptics, A constant: 118.5 (Optical), 118.2 (Ultra sound), ACD: 5.0 mm

Model	Optic Dia mm	Position Holes	Over All Dia mm	Angulation	Diopter Range
B3602	6.00	2	13.50	10°	10.0 D to 30.0 D in 0.5 D

Aurolab's disposable delivery system has a proven track record for hassle free and safe delivery of lens
These are available with every pack of Aurolab's Hydrophobic/Hydrophilic foldable lens

Brand Name	Material	Type of Delivery System	Incision Size	Diopter Range
Aurovue VIVID	Hydrophobic	Preloaded	2.8mm	10.0D -30.0D
Aurovue Dfine	Hydrophobic	Preloaded	2.8mm	10.0D -30.0D
Aurovue EV Toric	Hydrophobic	Preloaded	2.8mm	10.0D - 25.0D
Aurovue EV PL	Hydrophobic	Preloaded	2.8mm	5.0D - 35.0D
Aurovue EV Gold	Hydrophobic Yellow	Preloaded	2.8mm	10.0D - 25.0D
Aurovue Multipiece	Hydrophobic	Preloaded	3.2mm	10.0D - 30.0D
Aurovue EV	Hydrophobic	Non Preloaded (AC 28 Cartridge - DI100 Injector)	2.8mm	6.0D - 35.0D
Aurovue	Hydrophobic	Non Preloaded (AC 28 Cartridge - DI100 Injector)	2.8mm	10.0D - 30.0D



Preloaded Multipiece preloaded

*For Hydrophobic IOLs - Above 25.0D preferred incision is 3.2 mm

Brand Name	Material	Type of Delivery System	Incision Size	Diopter Range
Auroflex*	Hydrophilic	Non Preloaded (AC 28 Cartridge - DI100 Injector)	2.8mm	0.0D - 40.0D
Auroflex EV*	Hydrophilic	Non Preloaded (AC 28 Cartridge - DI100 Injector)	2.8mm	10.0D - 30.0D

* For 2.2mm incision of Hydrophilic IOLs Diopter range from -5.0D to 25.0D
supplied with disposable sterile Injector (DI260Y) & Cartridge (AC22) upon request

Brand Name	Material	Type of Delivery System	Incision Size	Diopter Range
I Vision*	Hydrophilic	Non Preloaded	2.8mm	5.0D - 30.0D

*I Vision IOL supplied with disposable sterile Injector & Cartridge
(AC28 - DI100 or AC28P* - PL2*, * Non CE) in separate packing

GLIDE – Disposable injector for hydrophilic foldable lenses

- Light weight
- Optimum spring tension
- Double side lock in the injector to secure cartridge to the injector
- Available in sterilized and ready-to-use form

For easy handling and better control

DISPOSABLE CARTRIDGE

- Anti-trap, click-lock mechanism to secure the lens in the loading area
- Angled edge that guides the plunger tip to the centre of the cartridge
- Conveniently packed along with the disposable injector

For safe and smooth delivery of lens

☒ Sq Trueedge Technology - 360° projected square edge on the posterior side ☒ As Aspheric Optics ☒ Y Yellow Chromophore



Information published in this catalogue is subject to change without notification

No 1, Sivagangai Main Road, Veerapanjan, Madurai 625 020, India.

+91- 94892 12354 / +91 452 3596100

info@aurolab.com www.aurolab.com



ARAVIND EYE CARE SYSTEM

Issue : 23 - 03/23



