

Manufactured by Synchronised Cast Molding Procedure

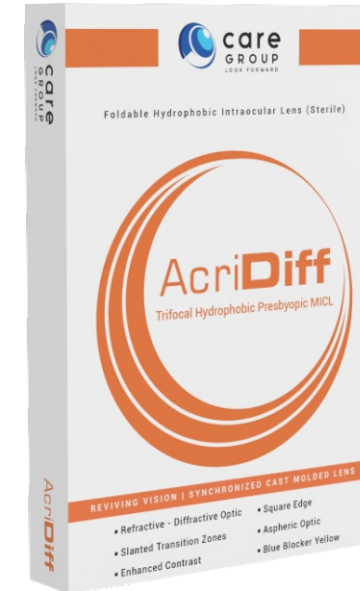
# AcriDiff



Refractive - Diffractive Optic | Slanted Transition Zones  
Square Edge | Aspheric Optic  
Micro Incision Lens

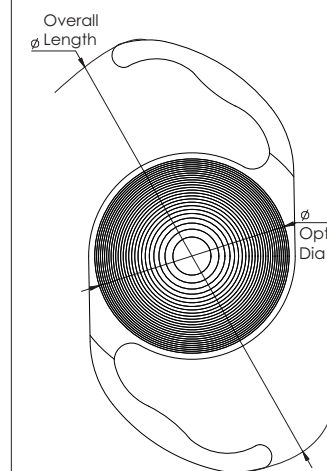
Patent No. EP: 2591026  
US: 9310624

## Reviving Vision



- Hydrophobic MICL.
- Enhances Contrast Providing Excellent Near, Intermediate & Distance Vision.
- Refractive Diffractive Aspheric Optics.
- Pale Yellow tint to Replicate Natural Lens Color and to block harmful high energy blue light
- Proprietary Hydrophobic Material eliminates Glistening Effect.
- Slanted transition Zones of decreasing Height which Reduces Light Scattering & halos.

### Specification:



<b>Model</b>	AS-6D
<b>Material</b>	Hydrophobic Acrylic ( Yellow Tinted )
<b>IOL Powers</b>	+0.0 D to +30.0 D in 0.5 D Steps (Spherical Equivalent Diopters)
<b>Addition for Near Focus</b>	+3.25 D
<b>Optic Diameter</b>	6.00 mm
<b>Overall Length</b>	13.00 mm
<b>Optic Type</b>	Modified Refractive - Diffractive & Aspheric Surface
<b>Haptic Angulation</b>	0° (Plano)
<b>Haptic Configuration</b>	Modified C-L Haptic
<b>Refractive Index</b>	1.535
<b>A-Constant</b>	118.6 ( SRK-T, US Biometry)*
	119.08 ( SRK-T, Optical Biometry )*
	1.93 (Barrett Universal II LF)*

\*The mentioned value are estimates. It is recommended that the surgeon derives his/her own values based on the refractive outcome.



**CAREGROUP SIGHT SOLUTION PRIVATE LIMITED**  
Block No.: 310/C&E, Village Dabhasa, Taluka - Padra,  
Dist. Vadodara - 391 440, Gujarat, India.  
customer@caregroupiol.com  
www.caregroupiol.com