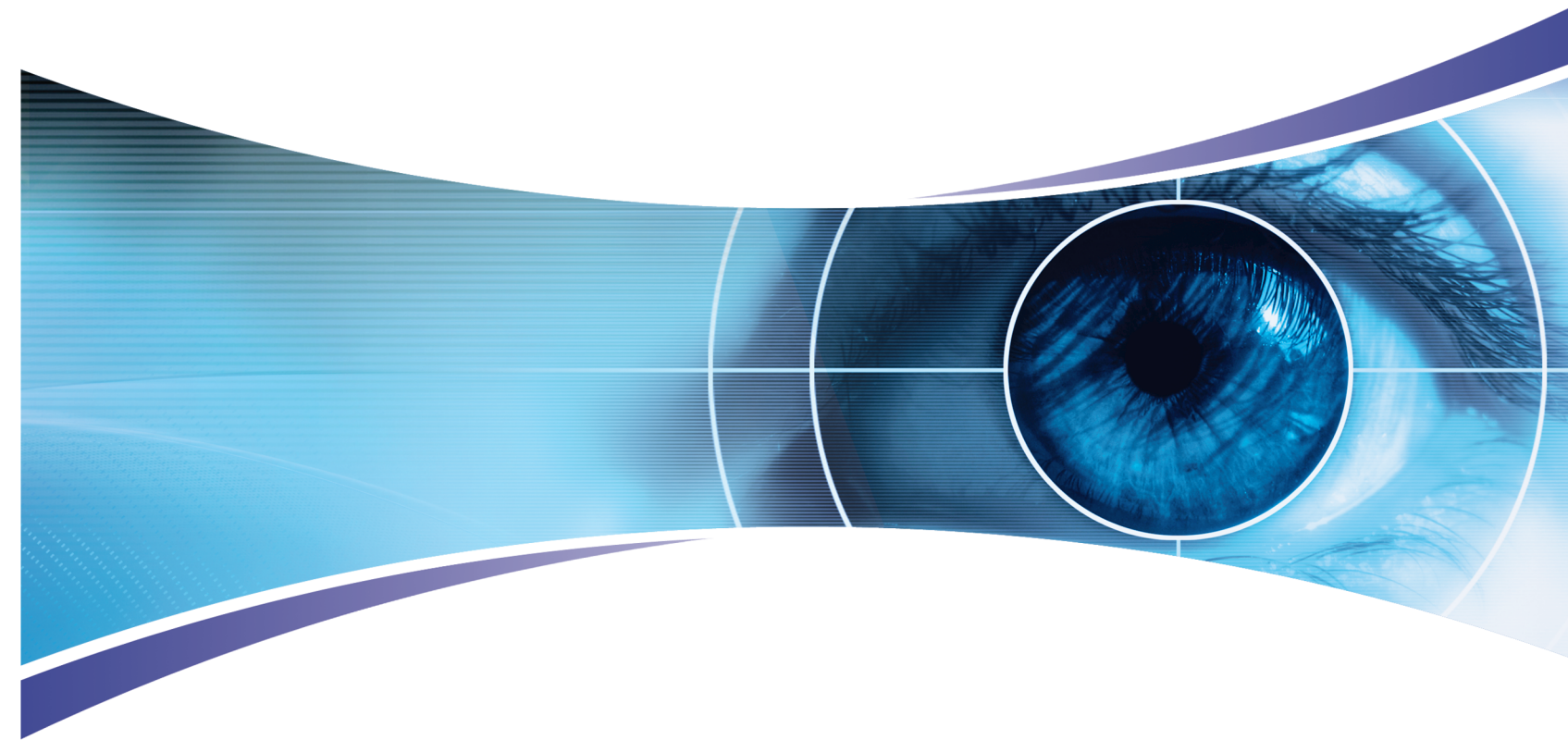


ADAPTIV<sup>®</sup>  
OPTICS

AAREN<sup>®</sup>  
SCIENTIFIC

OptiVis<sup>®</sup>  
Multifocal IOL

AQUA-SENSE<sup>®</sup>  
Acrylic IOL



Family of Lenses

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Aaren Scientific France.  
3 rue du Colonel Moll  
75017 Paris, France

[www.Aareninc.com](http://www.Aareninc.com)  
Tel: +33 1 4572 0152  
Fax: +33 1 4572 0152

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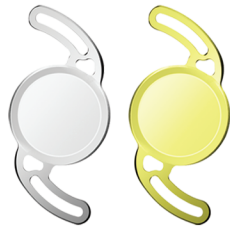
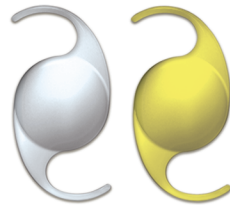
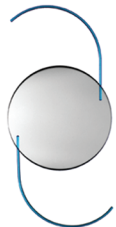

CE 0050

P/N: 301501C



# AQUA-SENSE® Acrylic IOL



						
	OptiVis®	Aqua-Sense®	Aqua SI Aqua SIY	Aqua-Sense® PAL Aqua-Sense® Y PAL	Aqua-Sense® III-130 PAL	Aqua4 RM
Material	Hydrophilic	Hydrophilic	Hydrophilic	Hydrophilic	Hydrophilic	Hydrophilic
Adaptiv® Aspheric Optics	✓		✓	✓	✓	✓
Minimum Incision Size	2.2 mm	2.2 mm	1.8 mm	2.2 mm	2.6 mm	1.8 mm
Optic Diameter	6.0 mm	6.0 mm	6.0 mm	6.0 mm	6.0 mm	6.0 mm
Overall Diameter	11.0 mm	12.5 mm	13.0 mm	12.5 mm	13.0 mm	11.0 mm
Angulation	5°	5°	Step Vaulted	5°	5°	5°
A-Constant*	118.1 mm	118.2 mm	119.0 mm	118.2 mm	118.2 mm	118.4 mm
AC Depth*	4.97 mm	5.1 mm	5.6 mm	5.1 mm	5.1 mm	5.1 mm
Diopter Range (in 0.5D increments)	10.0 to 30.0D	0.5 to 34.0D	4.0 to 34.0D	4.0 to 30.0D	4.0 to 30.0D	10.0 to 30.0D
Add Power	+1.6 / 3.2 D					
Energy Efficiency	99%					

\*A-Constants and AC Depths are estimated and subject to change due to optimization. For the latest values please check the ULIB IOL Master website at: <http://www.augenklinik.uni-wuerzburg.de/ulib/c1.htm>