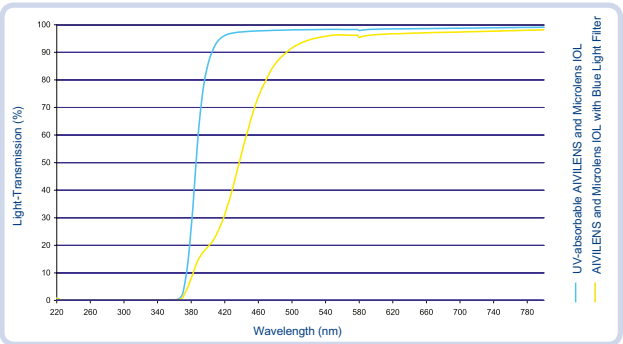
AIVILENS A11 – *Hydrophilc Acrylic IOL*
AIVILENS G11 – *Hydrophilc Acrylic IOL with Blue Light Filter*

- Aspheric optic
- High biocompatibility
- Controlled unfolding in the capsular bag
- Low rate of PCO
- More YAG laser resistant
- Long-term stability

IOL Design	1pc. IOL
Material	hydrophilic acrylic, water content 26 %, UV blocker, blue light filter (AIVILENS G11)
Overall length	12.5 mm
Optic size	6.0 mm
Optic design	biconvex, sharp edge, aspheric
Angulation	5°
A factor	nominal 118.2
ACD	5.10 mm
SRK/T	118.6
SRK II	118.9
Haigis	a0 = 1.15, a1 = 0.40, a2 = 0.10
Hoffer Q	pACD = 5.35
Holl.1	sf = 1.58
n	141
Refractive index	1.457 (35 °C)
Power range	+10.0 to + 30.0 in 0.5 D
Incision size	2.5–2.8 mm



CE 0481

ecm Certified Quality - ISO 9001 - - ISO 13485 -

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