

ClearView™ 3

Multifocal IOL



Welcome to ClearView™ 3

-  +3.0D ADD
-  Zero Aberration Lens
-  Bi-Aspheric
-  0.25 Dioptre Increments
-  Up to 300% Tighter Lens Tolerances
-  Extended Depth of Focus
-  Designed to Reduce Dysphotopsias
-  Predictable Refractive Outcomes
-  Fewer Visual Disturbances
-  Consistent Colour Recognition
-  Long Term Stability

The ClearView™ 3 has been designed with increased precision, accuracy, and stability in mind resulting in excellent long-term visual outcomes across the full range of vision.

Featuring a +3.0D Add segment which provides consistent near vision, without compromising intermediate and distance vision.

A combination of unparalleled precision in manufacturing, the tightest tolerances in the industry, and greater dioptre choice means the ClearView™ 3 significantly increases the consistency of patients' post-op refractive outcomes providing total surgeon confidence when recommending to patients.

Multicentre studies have produced outstanding results whilst reporting fewer visual disturbances than other refractive IOL's. Patient feedback has also been excellent regarding colour recognition and contrast, thus making patient selection less restrictive and results more consistent.

The ClearView™ 3 lens is Click™ Compatible

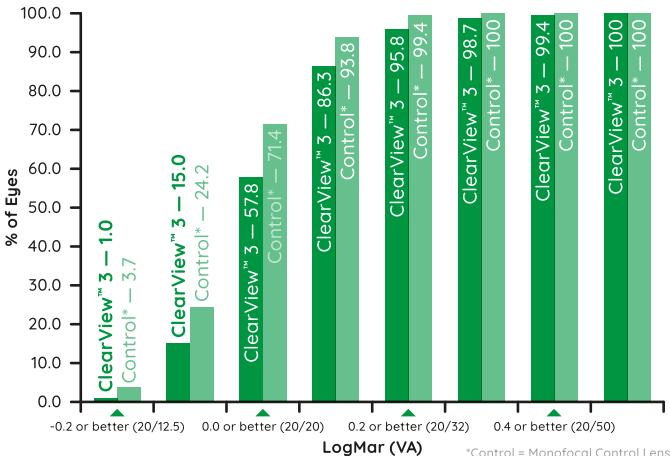
Find out more at lenstecuk.com

FDA Clinical Trial Outcomes - 1 Year

n = 476 315 ClearView™ 3 and 161 Control*

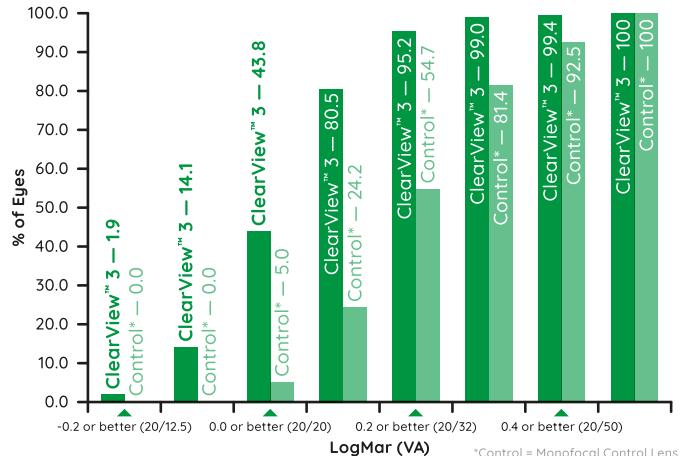
Uncorrected Distance

All implanted population - Binocular Vision



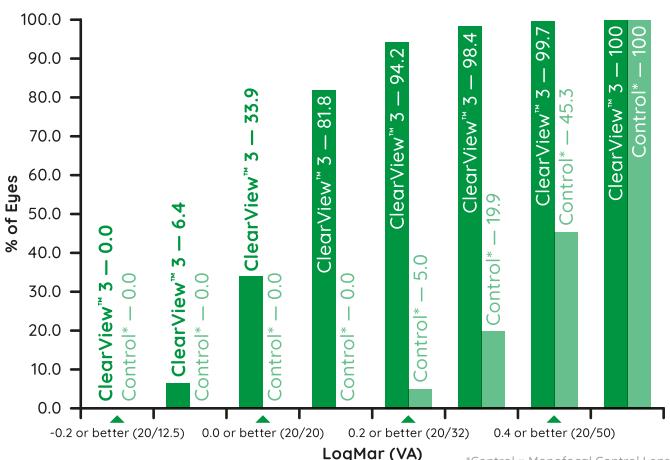
Distance Corrected - Intermediate

All implanted population - Binocular Vision

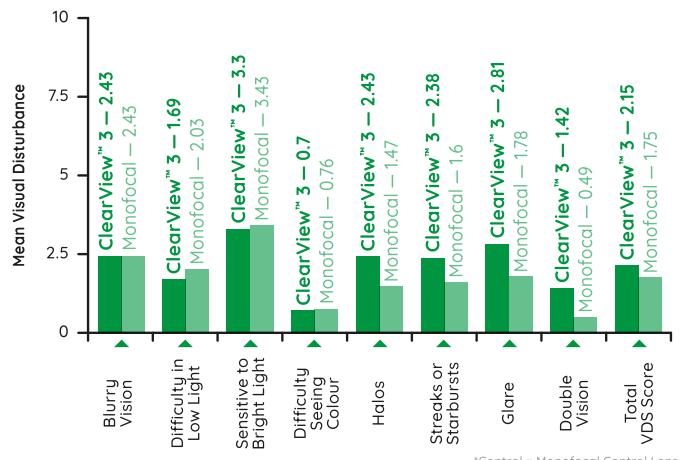


Distance Corrected - Near

All implanted population - Binocular Vision



Patient Reported Outcomes Questionnaire



ClearView™ 3 Lens Specification

Optic Size:	5.75mm
Optic Type:	Bi-Aspheric
Length:	11.00mm
Haptic Style:	Closed loop haptics with four-point fixation
Angulation:	0 Degrees
Construction:	1 piece
Material:	Acrylic (26% water)
Dioptric Range:	+10.0D to +36.0D - 0.50D increments +15.0D to +25.0D - 0.25D increments

A Constant Optimized:

SRK-T: A-Constant = 118.0

Haigis: a0=0.537

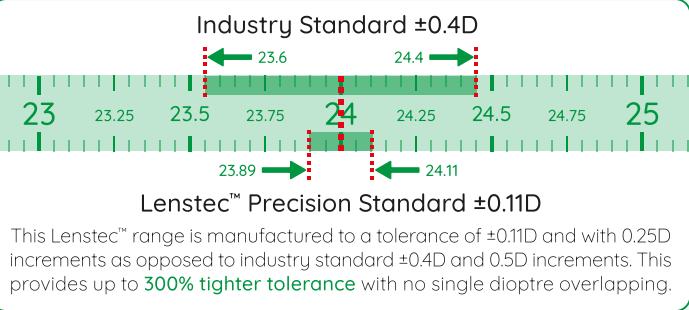
a1=0.333

a2=0.126

Barrett Universal: LF=1.36

Holladay 1: SF=1.22

Holladay II/Hoffer Q: pACD=4.97



*A Constant and ACD figures shown are strictly guidelines for the calculation of implant power. Lenstec™ recommends that surgeons develop their own values based on techniques, measuring equipment and desired postoperative results

Get in touch with Lenstec™ UK

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PKB80 Rev 2