

Optilux
PREMIUM LENS SERIES

UltraClear

See life
more clearly.

Bringing Clarity, Precision, and Brilliance into Focus

Optilux UltraClear seamlessly integrates 4 avant-garde lens technologies which are Opticare's DIT, IIT, DAT, and PGT technologies, with personalised design and effortless adaptation. This exceptional synergy yields a premium lens that not only provides wearers with an extraordinary visual experience characterised by clarity, comfort, and precision but also boasts the added advantage of having the lowest unwanted Cylinder. It is the go-to choice for first-time lens wearers, ensuring guaranteed patient adaptation.

Features

- ✓ Cutting-edge Minimal Distortion Technology
- ✓ Exceptional Distance, Intermediate, & Near Vision
- ✓ Quick Patient Adaptation
- ✓ High-Definition and Stable Image Quality
- ✓ Customisable to Fit All Patient Parameters



Actual Cyl Maps



Max Temporal Cyl: -1.43

Rx: Plano ADD: 2.00D



Optilux UltraClear Benefits

- ✓ Enhanced focus and reduced eyestrain
- ✓ Outstanding far-distance clarity
- ✓ Maximum comfort
- ✓ Smooth adaptation across different zones
- ✓ Tailored, personalised lenses

Technology behind Optilux UltraClear



DIT (Digital Intelligence Technology): Precision meets innovation with extraordinary optical quality and exceptionally low unwanted astigmatism.

IIT (Intelligent Individualisation Technology): The culmination of our cutting-edge technologies delivering an unparalleled optical experience, combining precision, innovation, and adaptability for wearers across diverse visual needs and ages.

DAT (Digital Adaptation Technology): Maximal precision, minimal distortion, and immediate wearer adaptation for the thinnest lenses and widest optical fields.

PGT (Power Gradient Technology): Experience brilliance in vision with advanced design optimisation, clear optics, and wide fields of view.

AVAILABILITY

Index	Clear	Blue Guardian (BG)	BG Sunmatic II	Litrex	Sunmatic II	Transitions	Polarised	NuPolar
1.5	✓	✓	✓		✓	✓	✓	✓
1.56	✓	✓	✓		✓			
1.61	✓	✓	✓	✓	✓	✓	✓	✓
1.67	✓	✓	✓		✓	✓	✓	✓
1.74	✓	✓	✓		✓	✓		

Design Specifications

- Available corridor length: 7 mm
- Fitting cross position: 4 mm
- Recommended fitting height: 19 mm - 28 mm
- Minimum fitting height: 16 mm
- Inset: 0 - 4 mm

Recommended for:

Optilux UltraClear is the preferred option for individuals new to wearing progressive lenses, offering a guarantee of seamless patient adaptation.

