



**Optilux**  
PREMIUM LENS SERIES

**VergencePro**

See life  
more clearly.

## Precision & Adaptability in Behavioural Optometry Lens Technology

**Optilux VergencePro**, a new Opticare lens product, is exclusively designed for Behavioural Optometry, embodying precision and personalised comfort to elevate a patient's visual experience. This lens transcends traditional designs by seamlessly adapting to individual needs, delivering clear and flexible vision with a dedicated focus on Behavioural Optometry. Whether transitioning from conventional lenses or seeking an enhanced visual encounter within the parameters of Behavioural Optometry, Optilux VergencePro establishes a new standard in clear, comfortable, and precise vision care.

### Features

- ✓ Specifically designed for behavioural optometry
- ✓ Improved Far Zone
- ✓ Enhanced Near Zone
- ✓ Smooth integration of zones
- ✓ Adaptive Vision Technology
- ✓ Highly customisable prescription
- ✓ Near PD is required to control convergence







## Actual Cyl Maps



Max Temporal  
Cyl: -1.74

Rx: Plano ADD: 2.00D



## Optilux VergencePro Benefits

- ✓ Extended focal range
- ✓ Improved depth in near vision
- ✓ Seamless integrated zones
- ✓ Dynamic adjustments to the wearer's visual needs
- ✓ Optimal clarity across distances
- ✓ Highly customisable prescription
- ✓ Effortless adaptation experience

### Technology behind Optilux VergencePro



**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:	7mm, 9mm
Fitting cross position:	4 mm
Recommended fitting height:	19 mm, 21 mm
Minimum fitting height:	15 mm, 17 mm
Inset:	variable

## Recommended for:

**Optilux VergencePro** is good for patients with convergence problems, or patients with really small distance PD. It is also perfect for those shifting from hard designs, providing optimal distance and near zones. Recommended for a smooth and comfortable adaptation experience.

