

**Optilux**  
PREMIUM LENS SERIES

Excellence

See life  
more clearly.

## Elevate Your Vision Beyond Boundaries

**Optilux Excellence** stands as the pinnacle of optical innovation from Opticare, harmoniously integrating state-of-the-art technologies to reshape the fundamental aspects of a truly high-quality lens product. Incorporated in its advanced features are Opticare's own DIT, IIT, DAT, and PGT technologies, delivering an extended focal range, enhanced near vision depth, and seamless transitions. Crafted with meticulous precision, Optilux Excellence ensures a highly customisable prescription, catering to individual needs for a personalised and adaptive vision solution. Whether transitioning from a hard lens design or seeking an unparalleled visual experience, Optilux Excellence is the embodiment of optical excellence, setting a new standard for clarity, comfort, and precision in vision care.

### Features

- ✓ Enhanced Far Zone
- ✓ Enhanced Near Zone
- ✓ Seamless integration of zones
- ✓ Adaptive Vision Technology
- ✓ Highly customisable prescription





## Actual Cyl Maps



Max Temporal Cyl: -1.71

Rx: Plano ADD: 2.00D



**Progressive Lenses**

Progressive lenses are available lenses used to assist in seeing both near and far objects. They are designed to provide a gradual change in vision from the distance to the near vision, allowing the wearer to see clearly at all distances. The design of the lens is based on the wearer's visual requirements and the distance between the eyes and the lens. The design of the lens is based on the wearer's visual requirements and the distance between the eyes and the lens.

**Advantages and uses**

Progressive lenses are available in a variety of designs, including single vision, bifocal, and multifocal. They are designed to provide a clear view of the world around you, whether you are looking at a book, a computer screen, or a distant object. They are also designed to provide a clear view of the world around you, whether you are looking at a book, a computer screen, or a distant object.



## Optilux Excellence Benefits

- ✓ Extended focal range
- ✓ Enhanced near vision
- ✓ Seamless integrated zones
- ✓ Dynamically adjusts to visual requirements in real-time
- ✓ Provides optimal clarity at all distances
- ✓ Highly customisable prescription
- ✓ Smooth adaptation experience

## Technology behind Optilux Excellence



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

## Recommended for:

**Optilux Excellence** is the ideal choice for those making the transition from hard designs, to create maximum distance and near zones. It comes highly recommended for individuals seeking a lens that ensures a seamless and comfortable adaptation experience.

