

**Optilux**  
PREMIUM LENS SERIES

**DigitalBoost**

See life  
more clearly.

## A Versatile Optical Solution for Digitally-Active Wearers

**Optilux DigitalBoost** is not just your ordinary lens product – it is a thoughtful blend of design innovation, Opticare's best lens technologies, and data analytics gathered from lens wearers who follow a digitally-led lifestyle. Specifically crafted for individuals aged 18 to 40 who often experience tired eyes during prolonged periods of reading, desk work, and computer or smart device use, Optilux DigitalBoost offers a unique and premium solution.

The key feature of Digital Smart Boost is the slight power boost strategically incorporated into the lower portion of the lens. This subtle enhancement significantly alleviates eye fatigue, providing a more comfortable and enjoyable visual experience for wearers.

### Features

- ✓ Slight power boost strategically incorporated into the lower portion of the lens
- ✓ Primary pair replacement for single vision wearers
- ✓ Tailored to meet the visual needs of young adults
- ✓ Lowest and smoothest astigmatism
- ✓ High-resolution clear view





Actual Cyl  
Maps



Max Temporal  
Cyl: -1.76

Rx: Plano ADD: 2.00D



Technology behind  
Optilux DigitalBoost



**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.

Optilux DigitalBoost Benefits

- ✓ Additional extra boost in the lower part of the lens to ease eye strain during up-close tasks.
- ✓ Superior comfort compared to regular single vision lenses, thanks to added relief for close-up vision.

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:	18 mm
Minimum fitting height:	16 mm
Inset:	2.5 mm

Recommended for:

Optilux DigitalBoost is recommended for young adults who are looking for comfortable anti-fatigue lens that can improve focus even during prolonged use of digital devices such as computers, smartphones, tablets, and even wearable gadgets with small screens.

