

DISCOVER LIGHT UTILIZATION

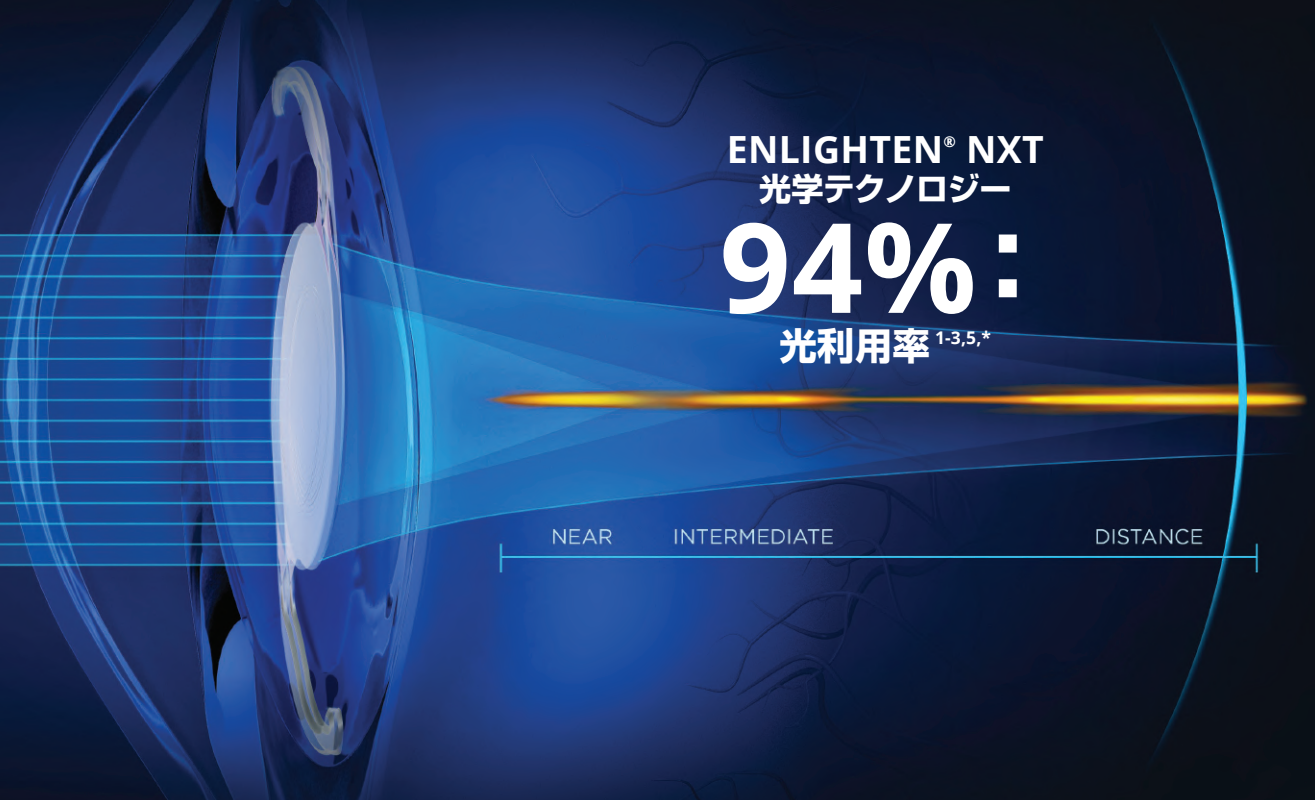
(LIGHT)

TO THE  
POWER  
OF  
PRO

Based on manufacturer reported values and respective methodology for trifocal IOLs Clareon PanOptix, 他社

# Clareon® PanOptix® の特徴を維持し さらに高い光利用率を提供します<sup>1,2,8,16,\* †</sup>

光のロスを最小限に抑え、より高い光利用率を実現します<sup>1,2,‡</sup>



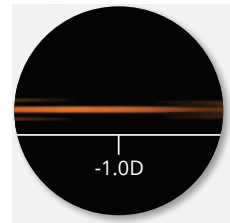
## ENLIGHTEN® NXT 光学テクノロジー : 最適化された回折構造



僅かに回折構造を変更<sup>1</sup>



Clareon® PanOptix® の  
デザインの強みは全て維持<sup>1</sup>



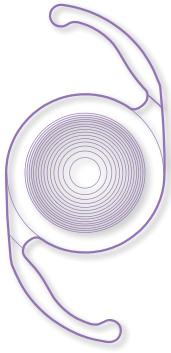
ロスしていた光を再配分<sup>1</sup>

<sup>\*</sup> Based on manufacturer reported values and respective methodology for trifocal IOLs Clareon PanOptix, 他社

<sup>†</sup> PanOptix has 88% light utilization (12% scatter light)/PanOptix Pro 94% light utilization (6% scatter light).

<sup>‡</sup> Compared to Clareon PanOptix. PanOptix has 88% light utilization (12% scatter light)/PanOptix Pro 94% light utilization (6% scatter light).

# 明視域全体にわたる途切れのない光の分配<sup>1, 1+, †</sup>



## 独自の ENLIGHTEN® NXT 光学テクノロジー

より快適な 60cm の中間焦点と、40cm での最適な近方焦点を  
引き続き提供します<sup>9-15§</sup>

## ENLIGHTEN® NXT 光学テクノロジー

遠方から中間にかけてコントラストを改善します<sup>1, 1+, ††</sup>

### Clareon® PanOptix® Pro

### Clareon® PanOptix®

### 他社 A

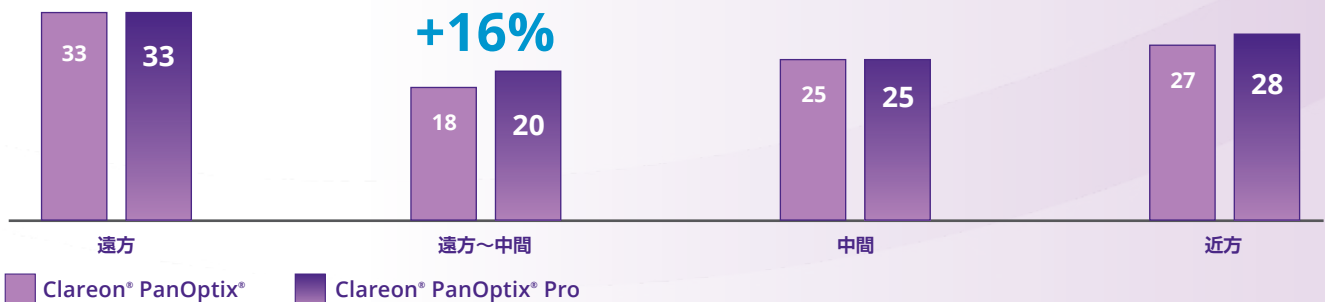
### 他社 B



<sup>\*</sup>Simulated photopic through-focus point spread function (light intensity [energy])—polychromatic.

## 見え方の質の向上<sup>1††</sup>

Bench Average White-Light MTF  
from 0 to 70 lp/mm @ 3mm aperture



<sup>\*</sup>Simulated photopic through-focus point spread function (light intensity [energy])—polychromatic.

<sup>1</sup> Simulated photopic through-focus point spread function (light intensity [energy])—polychromatic.

<sup>††</sup> Compared to Clareon® PanOptix®.

<sup>§</sup> 他社3製品

# PanOptix® Pro で、クリアな視界を 光のロス<sup>1,2,8,\*</sup>をさらに低減し、鮮明な世界へ<sup>1,2,8,\*</sup>

臨床結果で示された少ない不快光視現象<sup>\*</sup>

眼鏡依存度の軽減を実現<sup>17,18,21§§</sup>

高い患者様満足度<sup>18-20§§,^</sup>

## LEVEL UP# TO THE POWER OF PRO WITH CLAREON® PANOPTIX® PRO IOL



\* Based on manufacturer reported values and respective methodology for trifocal IOLs Clareon PanOptix, 他社

<sup>1</sup> PanOptix has 88% light utilization (12% scatter light)/PanOptix Pro 94% light utilization (6% scatter light).

<sup>8</sup> Clareon PanOptix PRO is optically equivalent with the AcrySof IQ Panoptix and Clareon Panoptix IOLs

<sup>\*</sup> Response to the following question on IOLSAT questionnaire (Version 1.0, December 20, 2018) at 6 months post-op "Given your vision today, if you had to do it all over, would you have the same lenses implanted again?"; n=127

<sup>^</sup> Compared to Clareon® PanOptix®, based on increased light utilization of 88% to 94%.

**References:** 1. Alcon data on file, 2025. REF-25218 2. Alcon data on file, 2015. REF-08546 3. Muzychuk, A. Defocus Curve Performance of a Novel Hydrophobic Acrylic Trifocal Intraocular Lens: A prospective, Multicenter Canadian Study. ASCRS Annual Meeting, April 5-8, Boston. 5. Carones F. New Concept of Light Distribution for Bilateral Trifocal IOL Implantation. AAO. 2022;2022:53. 8. Alcon data on file, 2024. REF-25221 9. Kohnen T, Lapid-Gortzak R, Ramamurthy D, et al. Clinical outcomes after bilateral implantation of a diffractive trifocal intraocular lens: A worldwide pooled analysis of prospective clinical investigations. Clinical Ophthalmology. 2023;Volume 17:155-163. doi:10.2147/oph.s377234 10. Charness N, Dijkstra K, Jastrzembski T, Weaver S, Champion M. Monitor viewing distance for younger and older workers. Proceedings of the Human Factors and Ergonomics Society Annual Meeting. 2008;52(19):1614- 1617. doi:10.1177/154193120805201965 11. Government of Canada CC for OH and S. CCOHS: Office ergonomics. Canadian Centre for Occupational Health and Safety. April 25, 2023. Accessed May 9, 2023. [https:// www.ccohs.ca/oshanswers/ergonomics/office/](https://www.ccohs.ca/oshanswers/ergonomics/office/). 12. Gundersen K, Potvin R. Trifocal intraocular lenses: A comparison of the visual performance and quality of vision provided by two different lens designs. Clinical Ophthalmology. 2017;Volume 11:1081-1087. doi:10.2147/oph.s136164 13. Kohnen T, Titke C, Böhm M. Trifocal intraocular lens implantation to treat visual demands in various distances following lens removal. American Journal of Ophthalmology 2016;161. doi:10.1016/j.ajo.2015.09.030 14. Lwowski C, Pawlowicz K, Petermann K, et al. Visual and patient-reported factors leading to satisfaction after implantation of diffractive extended depth-of-focus and trifocal intraocular lenses. Journal of Cataract and Refractive Surgery. 2022;48(4):421-428. doi:10.1097/j.jcrs.0000000000000780 15. Alcon data on file, 2024. REF-25903 17. Zhu D, Ren S, Mills K, Hull J, Dhariwal M. Rate of complete spectacle independence with a trifocal intraocular lens: A systematic literature review and meta-analysis. Ophthalmology and Therapy. 2023;12(2):1157-1171. doi:10.1007/s40123-023-00657-5 18. Clareon PanOptix Pro IFU 19. Alcon data on file, 2024. REF-24102 20. MarketScope LLC. 2023 IOL Market Report: Global Analysis for 2022 to 2028. St. Louis, MO: MarketScope LLC; 2023. 21. Alcon data on file, 2022. REF-15172

販売名: Clareon PanOptix Pro トリフォーカル 眼内レンズ AutonoMe オートプリロードデリバリーシステム  
一般的名称: 挿入器付後房レンズ  
医療機器承認番号: 30700BZX00298000

販売名: Clareon 非球面 PanOptix トリフォーカル 疎水性 アクリル眼内レンズ  
一般的名称: 多焦点後房レンズ  
医療機器承認番号: 30200BZX00294000

販売名: Clareon 非球面 PanOptix TORIC トリフォーカル 疎水性 アクリル眼内レンズ  
一般的名称: 多焦点後房レンズ  
医療機器承認番号: 30300BZX00153000

製造販売元(輸入元)

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