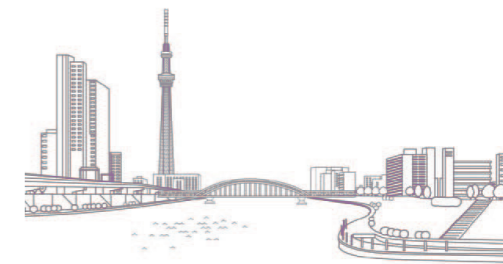
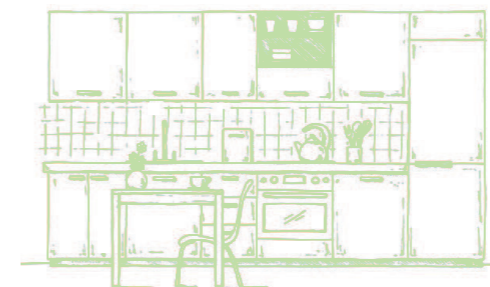


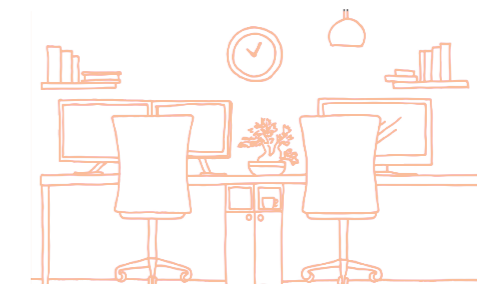
Comparison range of vision on fitting point (cm) between EXTRA, LONG & WIDE			
Addition	Indoor Neo EXTRA	Indoor Neo LONG	Indoor Neo WIDE
1.00D	667 cm	400 cm	267 cm
1.50D	444 cm	267 cm	178 cm
2.00D	333 cm	200 cm	133 cm
2.50D	267 cm	160 cm	107 cm
3.00D	222 cm	133 cm	89 cm



EXTRA : important for distance



LONG : important for balance



WIDE : important for width

Tokai Indoor Neo

Indoor Neo is a near-intermediate progressive lens with back surface progressive and back surface aspheric design.

To suit the specific visual needs of a modern work-life balance lifestyle, Tokai have developed 3 specific designs to ensure the perfect fit : **Extra**, **Long** and **Wide**.



Performance comparison of the 3 types of Indoor Neo lenses

Choose the design lens that fits your lifestyle.

Visible range

EXTRA

Offers the longest visual field.

You can see comfortably at long distance (for a short walk outside) and also at smartphone viewing distance (hand range).

Importance of distance

LONG

Offers a wide and balanced view at both distances.

Provides a wide near to medium-range visual field needed for an indoor lifestyle.

Importance of balance

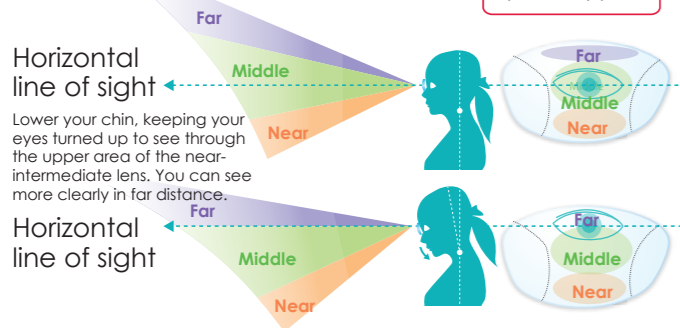
WIDE

Offers the closest and widest visual range.

Wide vision at hand range range (looking at smartphone) and computer viewing distance for deskwork.

Importance of width

How to use your near-intermediate lenses.



Addition Power guide on Fitting Point (FP).

Types	Addition rate on FP	Addition power (ADD)											
		0.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50
EXTRA	15%	0.11	0.15	0.19	0.23	0.26	0.30	0.34	0.38	0.41	0.45	0.49	0.53
LONG	25%	0.19	0.25	0.31	0.38	0.44	0.50	0.56	0.63	0.69	0.75	0.81	0.88
WIDE	37%	0.28	0.38	0.47	0.56	0.66	0.75	0.84	0.94	1.03	1.13	1.22	1.31

'Indoor Neo' lenses take the concept of 'Indoor' to the next level.

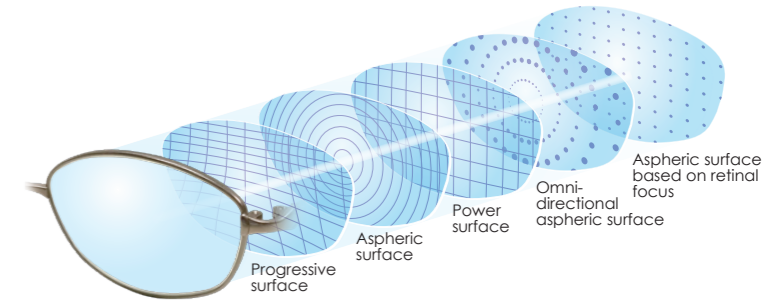
Helping to see the way you want to.

INDOOR NEO

FPS Multi-Design
Focuses on Intermediate Distance

FPS +
First Priority Shifting

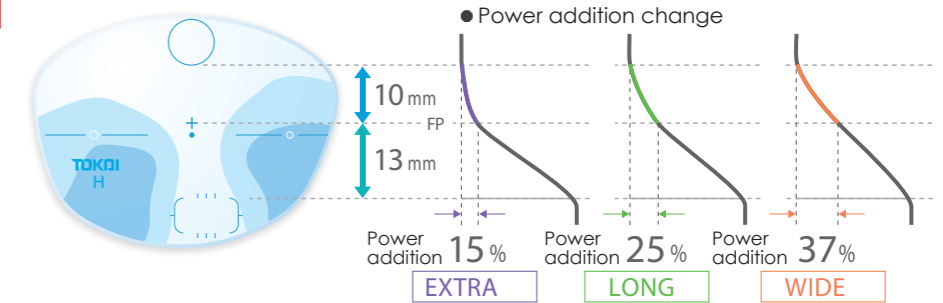
New flexible inset design
Retinal focus design
Optimal atoric design



Choose from 3 lens types and 2 corridor lengths to best fit your lifestyle.

FPS Multi-Design : 3 types NEW

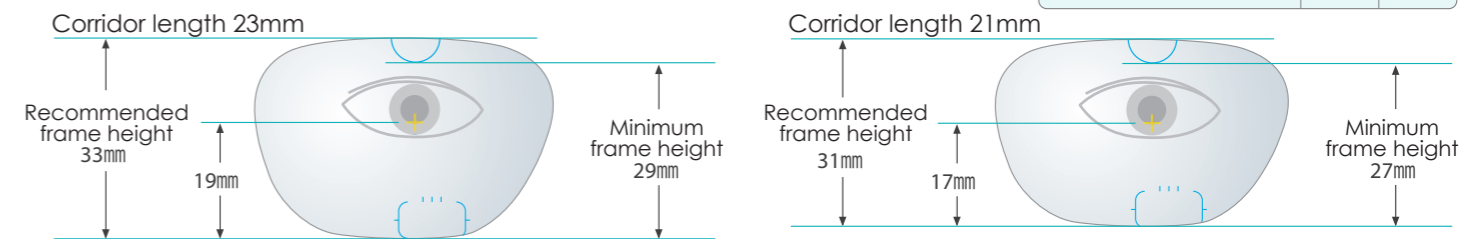
The power addition changes above/below the fitting point depending on the type of lens : Extra, Long or Wide. These lenses have been designed to offer wide vision at near and intermediate range. 3 ranges of distance are available.



2 progressive corridors (23mm & 21mm)

The corridor of 23mm provides a softer near vision which is more suitable for first time wearers. The 21mm corridor provides a wider visual field at the near vision area. Since the areas below the fitting point are set at 13mm or 11mm, the user can easily switch to his frame with other progressive lenses.

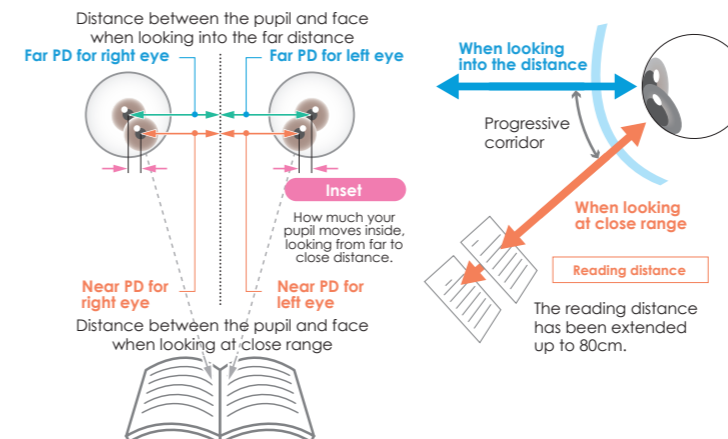
Corridor length (mm)	23	21
Recommended frame height (mm or more)	33	31
EP to bottom (mm or more)	19	17
Minimum frame height (mm)	29	27



Our original 'Optimisation' design offers more comfortable vision.

New flexible inset design (optimises close vision)

Exclusive custom design per eye. The inset can be specified from 0,0mm to 5,0mm at 0,1mm steps. Reading distance can be specified from 25cm to 80cm.



Retinal focus design

Transmitted light will be adjusted during its use to ensure an optimal degree of accommodation over the entire lens surface. This improves image formation on the retina. Making a flatter base curve results in thinning and weight saving advantages. The distinct field of vision has been extended by optimising astigmatism correction.

Optimal atoric design

The visual field is widened, even with astigmatism power, by compensating the aberration omni-directionally.

