

aura·aiTM

Multidisciplinary TechnologyTM



Leaders in Multidisciplinary Scientific Innovation

Mathematicians, chemists, physicists,
computer engineers, data scientists,
and AI are part of developing our
innovative, disruptive technologies.

www.aura-ai.com

 **HORIZONS**
DESIGNED

aura-ai™ exists to identify, develop, and deliver the world's most advanced optical technologies to market.

We empower independent ECPs and optical laboratories with a differentiated portfolio of added-value products designed to elevate visual performance in an increasingly competitive marketplace.

Rather than relying on traditional design constraints, we embrace multidisciplinary scientific innovation in lens engineering and software.

Our use of AI technology provides profound analysis of user behavior, enabling more precise, user-centered lens solutions that prioritize real-world performance.

Table of Contents

aura Natural Vision™ Progressive	3
aura Advance™ & aura Performance™ Progressives	4
aura Work™ Office Progressive	5
aura Enhance™ Enhanced Single Vision & aura SVMax™	6
Lens Comparison	7
Cutout Charts	8
Power Ranges	10

rev 12-25

The most relaxed, natural vision. Easy-to-wear wide field of view progressive contains patented Smoothing Technology™ to maximize the fields of clear vision and minimize distortion due to accelerated astigmatism in other design philosophies.



- ◆ Compensation technology corrects the differences in theoretical power to actual position of wear for fewer aberrations and smooth visual fields.
- ◆ The technology balances each side of the corridor for sharper peripheral vision.
- ◆ Variable corridor steps in .1mm for optimum ergonomic positioning; or choice of 13, 15, 17, or 20mm fixed corridors.
- ◆ Thinning technology allows for maximum aesthetics.



Traditional Progressive

Most progressives have a sharp near zone, but unwanted astigmatism as the eye moves horizontally is sudden and drastic causing swim and distortion.



aura Natural Vision™ Smoothing Technology™

Smoothing Technology™ uses patented algorithms to blend the transition, rendering the astigmatism nearly imperceptible for dynamic vision.

Ordering Information

Corridor Options	Engravings
Continuously variable for 15-35mm fit heights or 13, 15, 17, or 20mm fixed fit heights	ai aNV

- ◆ PD (required)
- ◆ Fitting Height (required)
- ◆ Panto & Vertex (default used if not provided)
- ◆ Wrap (required for wrap frames)

aura Advance™



The aura Advance™ is a high-performance, all-around progressive design in fixed corridor lengths allowing the optician to customize fitting heights for specific needs.



- ◆ Compensation corrects the differences in theoretical power to actual position of wear for fewer aberrations and smooth visual fields.
- ◆ Astigmatism is balanced on each side of the corridor for sharper peripheral vision.
- ◆ Fixed corridor design.

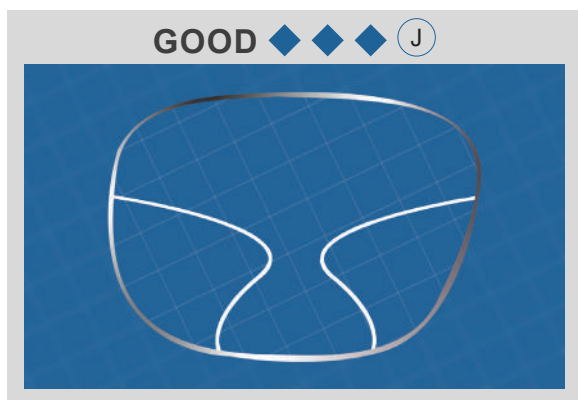
Ordering Information

Corridor Options	Engravings	
13, 15, 17, 19mm fit heights	ai A(mm)	◆ PD (required) ◆ Fitting Height (required) ◆ Panto & Vertex (default used if not provided) ◆ Wrap (required for wrap frames)

aura Performance™



A digital progressive lens, simplified with two fitting heights as a solution for progressive wearers who demand performance.



- ◆ Astigmatism is balanced on each side of the corridor for sharper peripheral vision.
- ◆ Fixed corridor design.

Corridor Options	Engravings
14 or 17mm fit heights	ai P(mm)

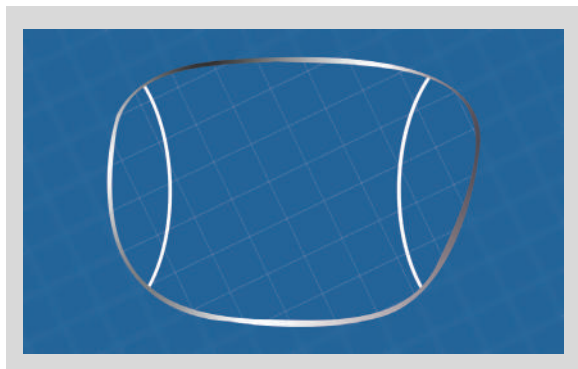
Ordering Information

- ◆ PD (required)
- ◆ Fitting Height (required)
- ◆ Panto & Vertex (default used if not provided)
- ◆ Wrap (required for wrap frames)

aura Work™



Designed for a fast-paced, multi-screen digital work environment, the aura Work™ maximizes clear fields of vision and helps reduce digital eye stress. Three working distance options meet the demands of various work settings and tasks.



- ◆ Compensation corrects the differences in theoretical power to actual position of wear for fewer aberrations and smooth visual fields.
- ◆ Remaining astigmatism is balanced on each side of the corridor for sharper peripheral vision.
- ◆ Three distance options: Meet, Cubicle, Device

aura Work™ Device

Widest area of clear vision within about 3 feet, best for reading, device use and close-up tasks.



aura Work™ Cubicle

Widest area of clear vision within about 7 feet, good for reading and device use, best for clear views around a cubicle or small room.



aura Work™ Meet

Widest area of clear vision within about 14 feet, good for reading and device use, best for someone moving between various indoor workspaces and activities.



Ordering Information

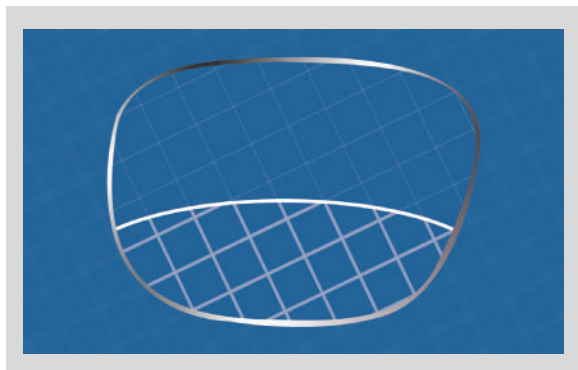
Corridor Options	Engravings
Meet, Cubicle, Device	ai WRK M,C,D

- ◆ PD *(required)*
- ◆ Fitting Height *(required)*
- ◆ Panto & Vertex *(default used if not provided)*
- ◆ Wrap *(required for wrap frames)*

aura Enhance™



92% of pre-presbyopes use digital devices 5 or more hours a day. Prolonged visual effort to focus close up can result in discomfort, headaches, and eye fatigue. The aura Enhance™ helps relax the eyes when using devices with a power enhancement in the bottom of the lens. With a smooth transition, there's no jump or corridor, so wearers easily accommodate.



- ◆ Compensation corrects the differences in theoretical power to actual position of wear for fewer aberrations and smooth visual fields.
- ◆ Three enhancement options: +0.40, +0.60, +0.80

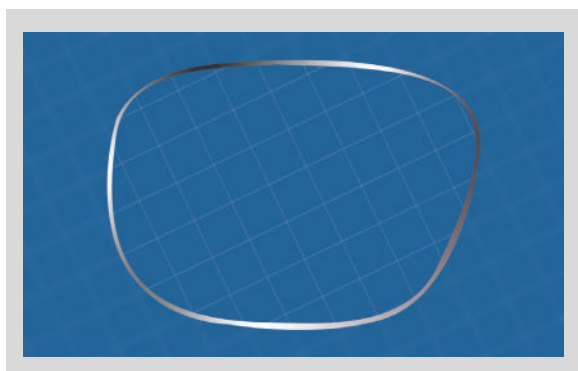
Ordering Information

Enhancement Options	Engravings	
+0.40, +0.60, +0.80	ai ENH	◆ PD <i>(required)</i> ◆ Fitting Height <i>(required)</i> ◆ Panto & Vertex <i>(default used if not provided)</i> ◆ Wrap <i>(required for wrap frames)</i>

aura SVMax™



AI surface optimization reduces oblique astigmatism for higher visual acuity in all directions.



- ◆ Compensation corrects the differences in theoretical power to actual position of wear for fewer aberrations and smooth visual fields.
- ◆ Thinning technology allows for maximum aesthetics.

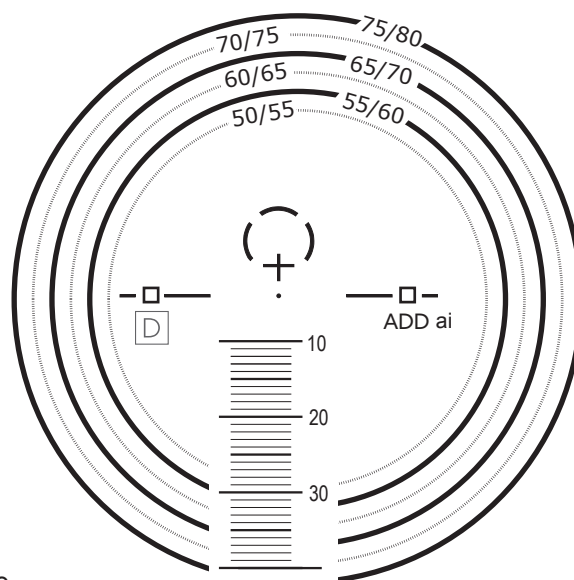
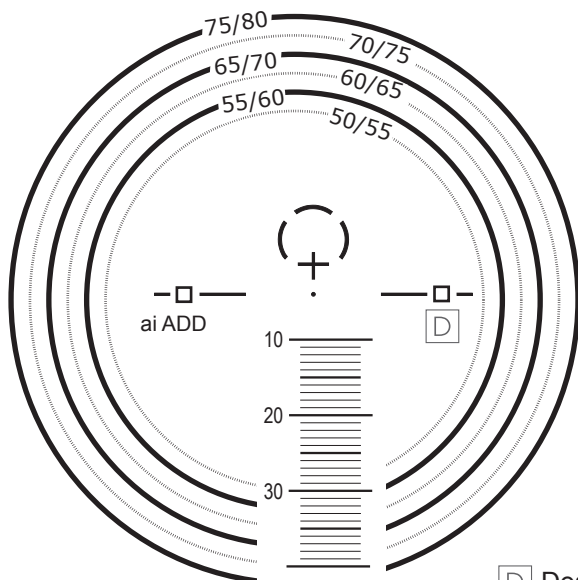
Ordering Information

Options	Engravings	
N/A	ai SVM	◆ PD <i>(required)</i> ◆ Panto & Vertex <i>(default used if not provided)</i> ◆ Wrap <i>(required for wrap frames)</i>

LENS	USE LENS IN PLACE OF
aura Natural Vision™	•Hoya iD MyStyle® •Varilux® X & XR •ZEISS Individual® 2 •ZEISS Precision Superb •ZEISS SmartLife •Shamir Autograph Intelligence™
aura Advance™	•Hoya iD Lifestyle® •Shamir Autograph III® •Varilux® Physio® W3 •Varilux® Comfort® W2 •Varilux® S •ZEISS Precision Plus •Shamir Autograph Intelligence™
aura Performance™	•Shamir Spectrum™ •Varilux® Physio® DRX™ •Varilux® Comfort® DRX™ •ZEISS Precision Pure •Any basic digital or semi-finished progressive
aura Work™	•ZEISS Officelens •Hoya Tact •Shamir Computer™ •Shamir WorkSpace™ •Essilor Computer
aura Enhance™	•Varilux® Eyezen™ •Hoya Sync •ZEISS SmartLife •Shamir Relax™
aura SVMax™	•Any basic digital or free-form single vision

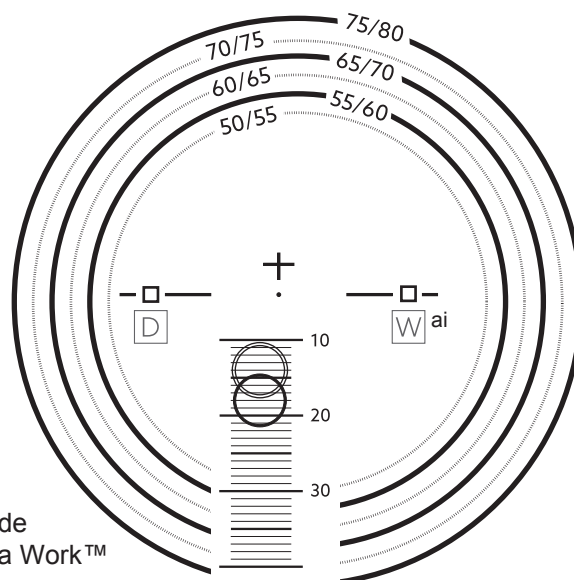
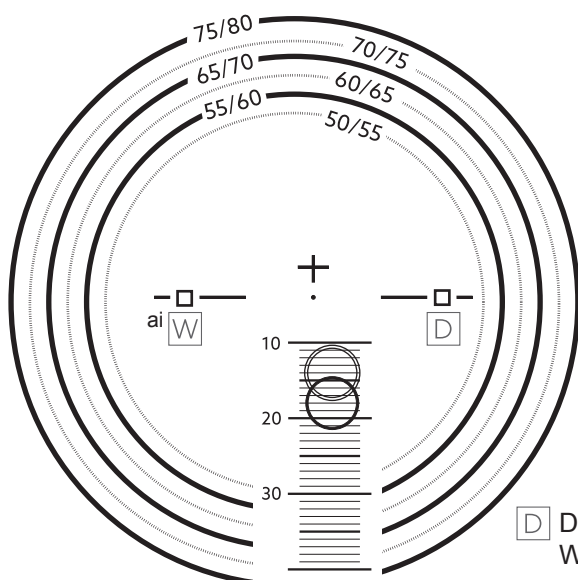
aura Progressives

Natural Vision™ ♦ Advance™ ♦ Performance™



D Design Code
aNV - aura Natural Vision™
A(mm) - aura Advance™
P(mm) - aura Performance™

aura Work™ Office Progressive

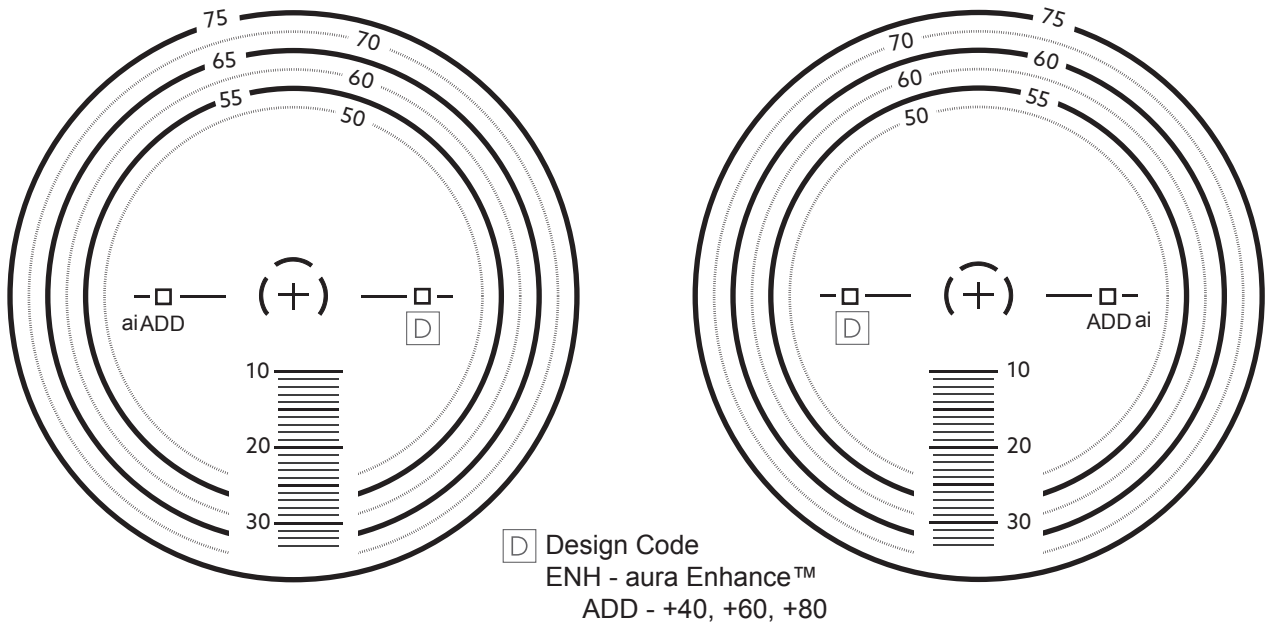


D Design Code
WRK - aura Work™

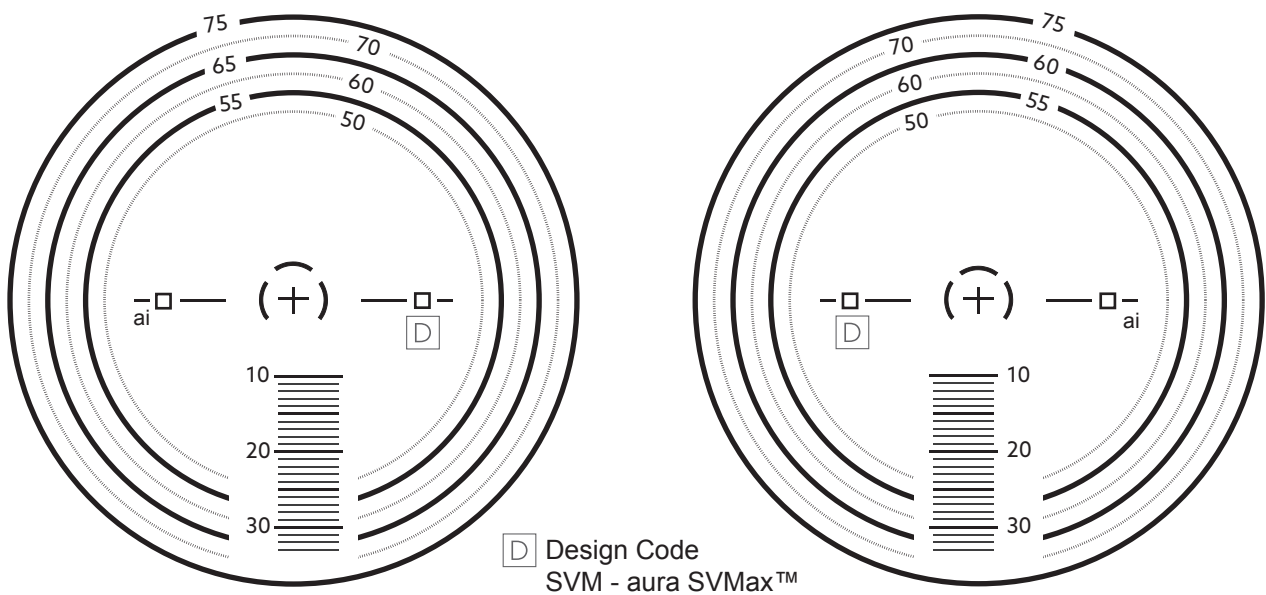
W Working Distance
M - Meet
C - Cubicle
D - Device

Device
 Cubicle & Meet

aura Enhance™ Enhanced Single Vision



aura SVMax™



MATERIAL	COLOR	POWER RANGE	CYL	ADD
CR39	Clear	+6.00 to -6.00	up to -5.00	+0.50 to +4.00
CR39	Blue Block	+6.00 to -6.00	up to -5.00	+0.50 to +4.00
CR39	Transitions®	+5.00 to -6.00	up to -5.00	+0.50 to +4.00
CR39	Polarized	+5.00 to -6.00	up to -5.00	+0.50 to +4.00
Polycarbonate	Clear	+6.50 to -10.00	up to -6.00	+0.50 to +4.00
Polycarbonate	Blue Block	+6.50 to -10.00	up to -6.00	+0.50 to +4.00
Polycarbonate	Transitions®	+6.50 to -10.00	up to -6.00	+0.50 to +4.00
Polycarbonate	Polarized	+6.50 to -10.00	up to -6.00	+0.50 to +4.00
Trivex®	Clear	+6.00 to -6.00	up to -5.00	+0.50 to +4.00
Trivex®	Blue Block	+6.00 to -6.00	up to -5.00	+0.50 to +4.00
Trivex®	Transitions®	+6.00 to -6.00	up to -5.00	+0.50 to +4.00
Trivex®	Polarized	+6.00 to -10.00	up to -6.00	+0.50 to +4.00
1.60	Clear	+7.00 to -8.00	up to -6.00	+0.50 to +4.00
1.60	Blue Block	+6.00 to -10.00	up to -6.00	+0.50 to +4.00
1.60	Transitions®	+7.00 to -8.00	up to -6.00	+0.50 to +4.00
1.60	Polarized	+6.00 to -6.00	up to -6.00	+0.50 to +4.00
1.67	Clear	+8.00 to -11.00	up to -6.00	+0.50 to +4.00
1.67	Blue Block	+8.00 to -11.00	up to -6.00	+0.50 to +4.00
1.67	Transitions®	+8.00 to -11.00	up to -6.00	+0.50 to +4.00
1.67	Polarized	+7.50 to -8.00	up to -6.00	+0.50 to +4.00
1.74	Clear	+10.00 to -14.00	up to -7.00	+0.50 to +4.00
1.74	Blue Block	+10.00 to -14.00	up to -7.00	+0.50 to +4.00
1.74	Transitions®	+10.00 to -14.00	up to -7.00	+0.50 to +4.00



Multidisciplinary Technology™



Leaders in Multidisciplinary Scientific Innovation

Mathematicians, chemists, physicists,
computer engineers, data scientists,
and AI are part of developing our
innovative, disruptive technologies.

www.aura-ai.com

