OPTICAL DYNAMICS

Lens Materials and Designs

Lens Materials and Designs

Digital lens technology for the progressive practice

clear LIGHT PLUS™

- Thin – High Index
- Enhanced light transmittance 92%
- Light weight, 1.20 grams/cubic centimeter
- High ABBE value = 40
- Total UV protection
- Drillable
- Excellent tint absorption

sunSMART™ grey

- Clear indoors, dark outdoors
- Outstanding activation and deactivation speed
- Adapts easily to the wearers environment
- In-mass technology ensures a consistent photochromic effect for the life of the prescription

sunSMART™ brown

- Clear indoors with a fashionable mocha brown activated color
- Appealing and comfortable photochromic choice
- Long lasting performance

ultraSun™ sunglass photo

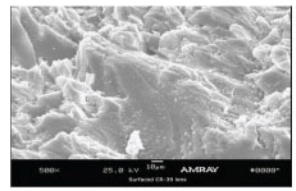
- Sunglass dark when activated
- Exceptional high temperature performance
- Perfect for patients with an active outdoor lifestyle

* Technology covered by one or more of the following patents: US 5,689,324, US 5,989,462, US 6,086,799, US 6,105,925, US 6,171,528, US 6,174,155, US 6,201,037, US 6,206,673, US 6,228,289, US 6,241,505, US 6,280,171, US 6,284,159, US 6,328,445, US 6,331,058, US 6,367,928, US 6,416,307, US 6,419,873, US 6,451,226, US 6,579,478, US 6,612,828, US 6,632,535, US 6,673,278, US 6,698,708, US 6,729,866, US 6,730,244, US 6,752,613, US 6,758,663, US 6,786,598, US 6,926,510, US 6,939,899, US 6,962,669, US 6,964,479, US 7,004,740, US 7,011,773, US 7,037,449, US 7,044,429, US 7,045,081, US 7,051,290, US 7,052,262, US 7,060,208, US 7,074,352, US 7,079,920, US D460,468, US D467,948. Technology Licensed by Tokuyama Corporation under U.S. Patent No. 5,621,017

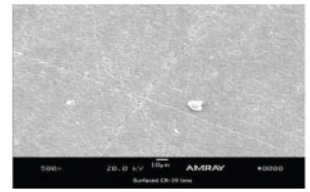
Pristine Optics

• Superior clarity index • Ultra smooth surfaces • More precise Rx

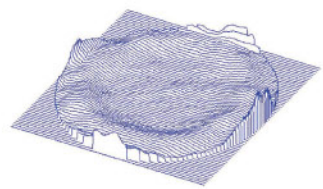
Lens after surfacing



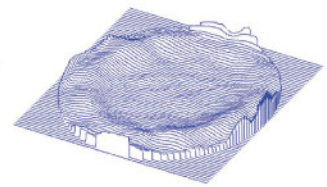
Lens after polishing



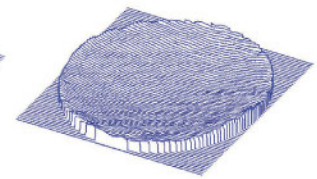
Optical Dynamics digital lens



Surfaced Polycarbonate lens



Surfaced CR-39 lens



Optical Dynamics digital lens

Lens Designs

CFL-18

- Advanced, latest generation design
- Among the industry's highest adaptation rates
- Optimal corridor length fits a greater range of frames

Short Corridor Paradigm-16

- Easier adaptation and comfort for smaller frames
- Broadens range of fitting options

Paradigm-22

- Ideal for larger frames
- Super soft design for easy adaptation

Aspheric Single Vision

FT-28

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