

Edmund Optics Explorer

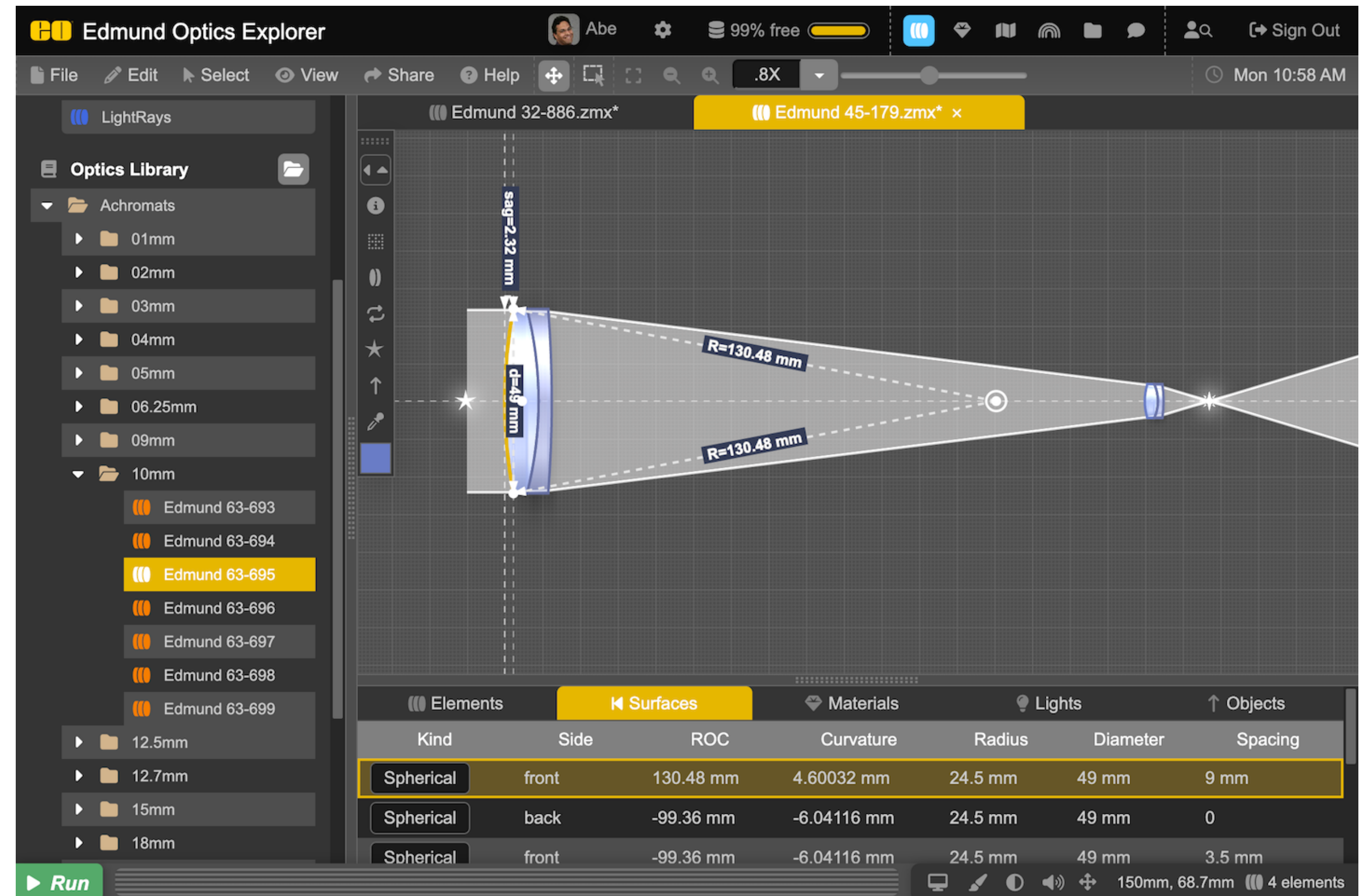
Web Based Optical Design and Optics Communication Platform

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OpticsExplorer, www.opticexplorer.com



What is Edmund Optics Explorer?

- Cloud Based Optical Design Platform
- Customized for Edmund Optics needs
- Proposed as a communications channel for Edmund Optics and your customers



<http://edmundoptics.sharedigm.com>

What Does it Offer Edmund Optics Customers?

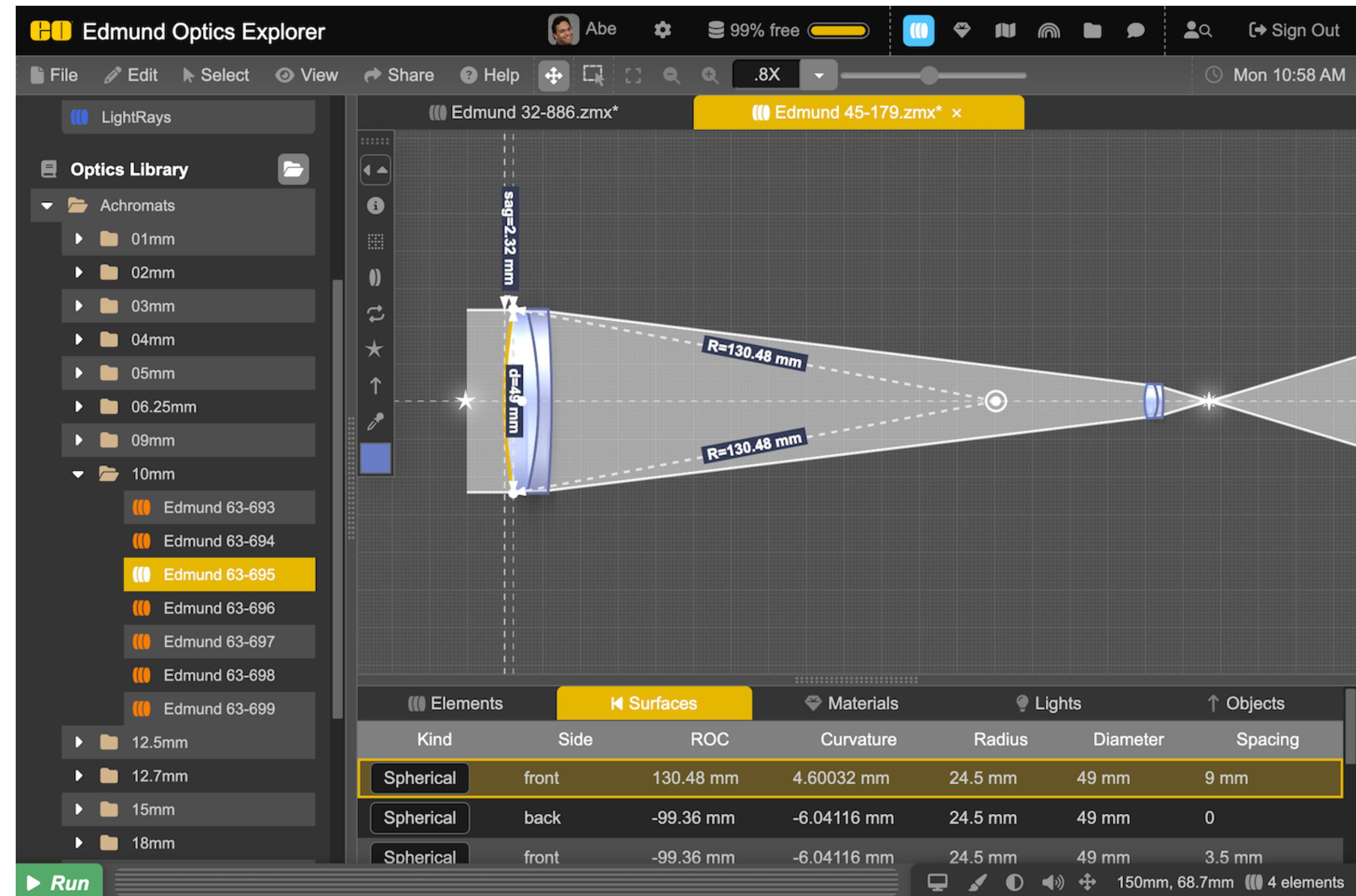
- A communications channel between the Company and its customers that is:
 - Easy to Use
 - Secure
 - Designed for Optics



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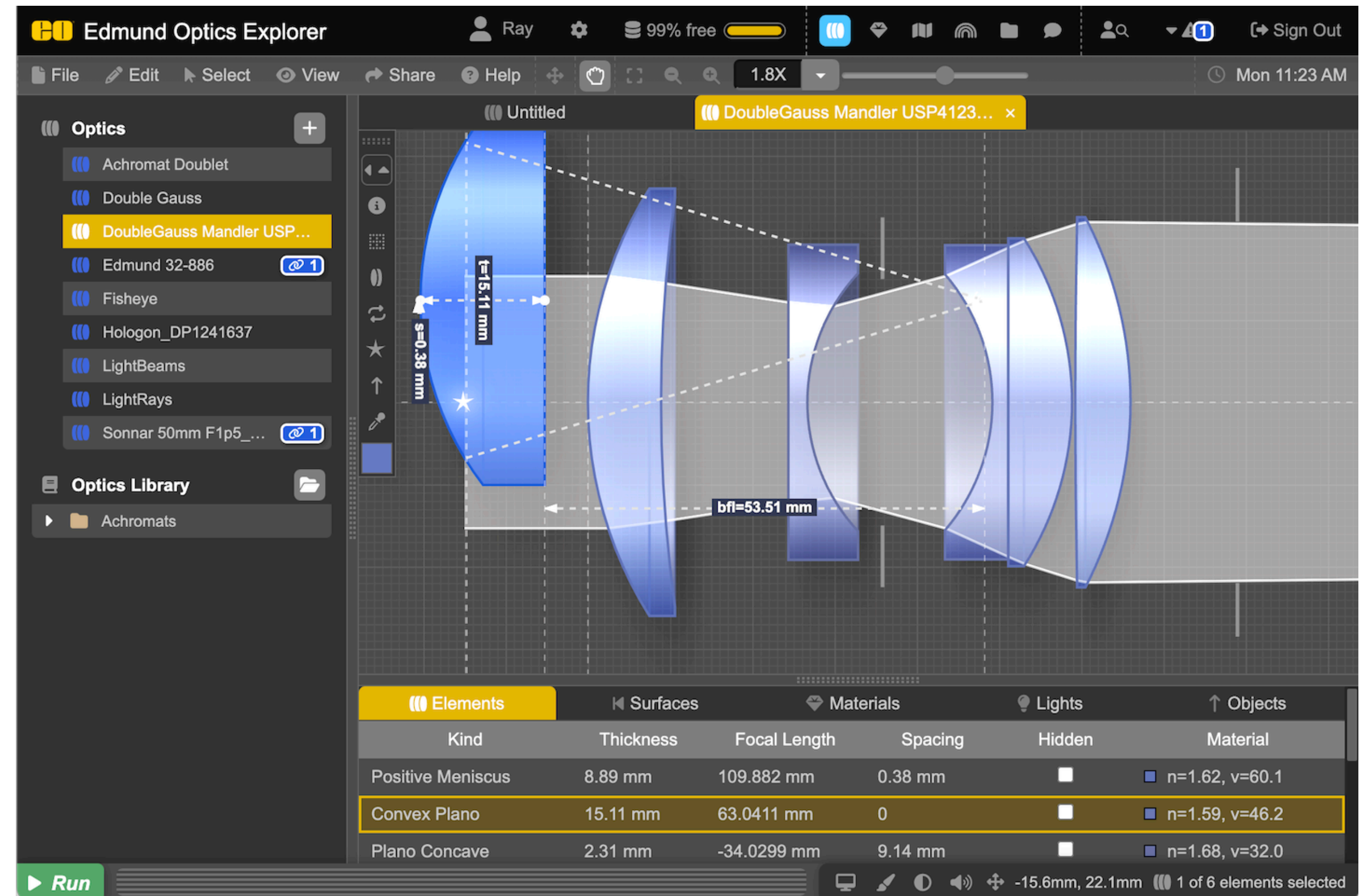
Web Based Optical Design

- Cloud Based Design Platform
- No software installation required
- Always have your design information accessible
- Access from anywhere



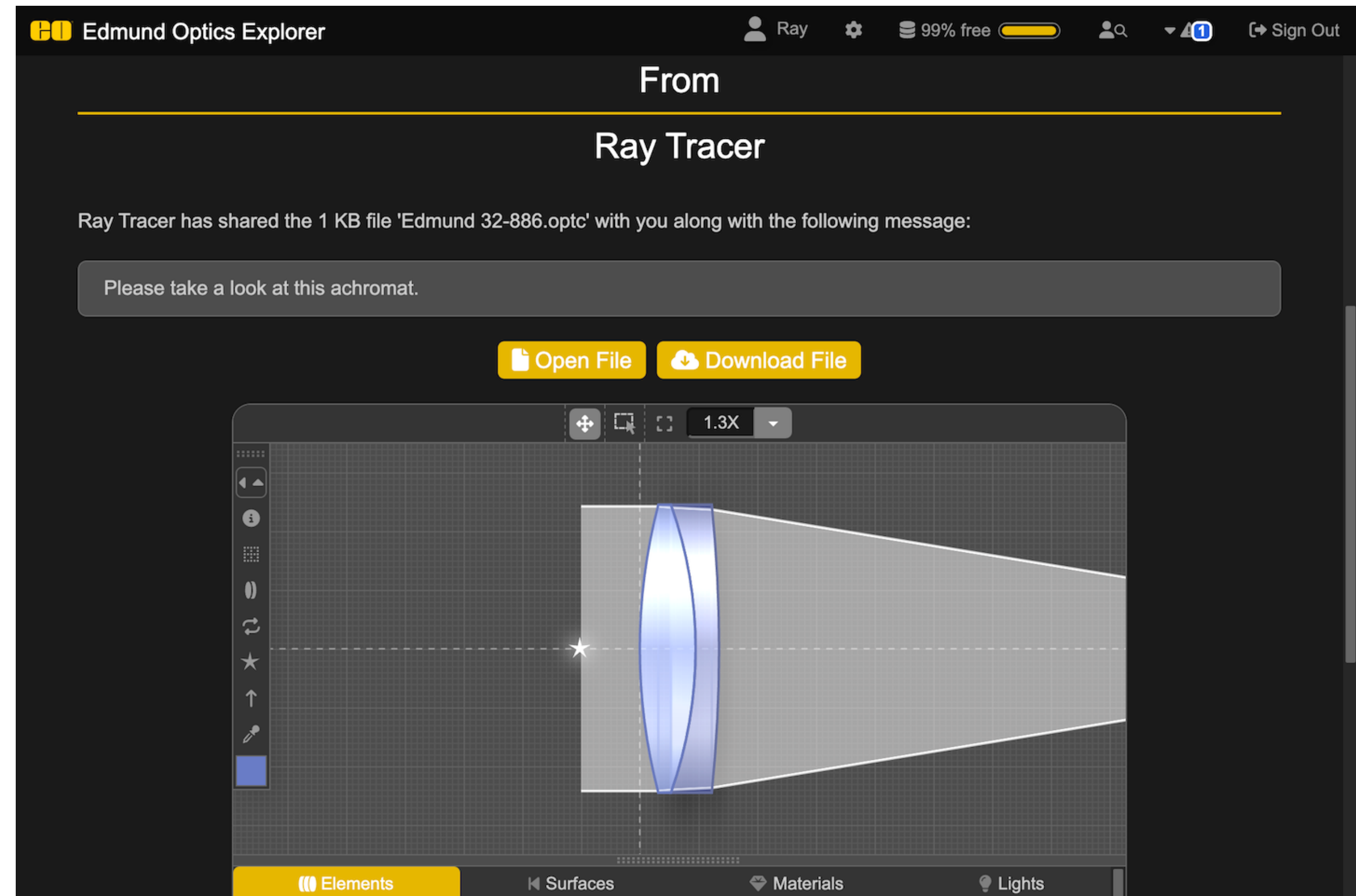
Easy to Use Interface

- Manipulate optical elements using direct manipulation.
- Interactively view changes in optical properties
- Uses familiar drag and drop, cut and paste methods
- Includes familiar lens data editor for precise entry.



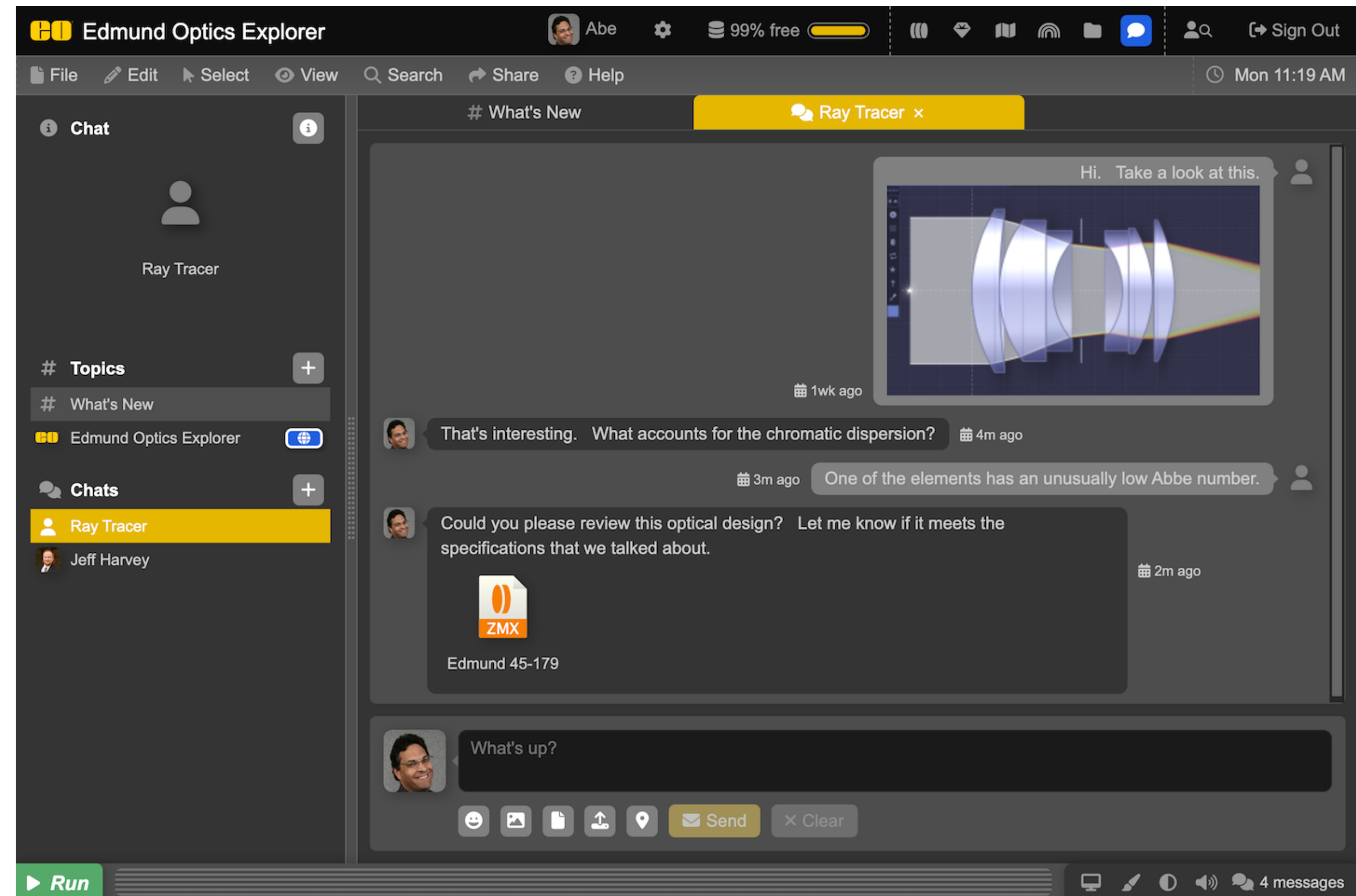
Share Designs via Link

- Create and share links to optical designs
- Share optical designs with anyone, anywhere, whether or not they have an account



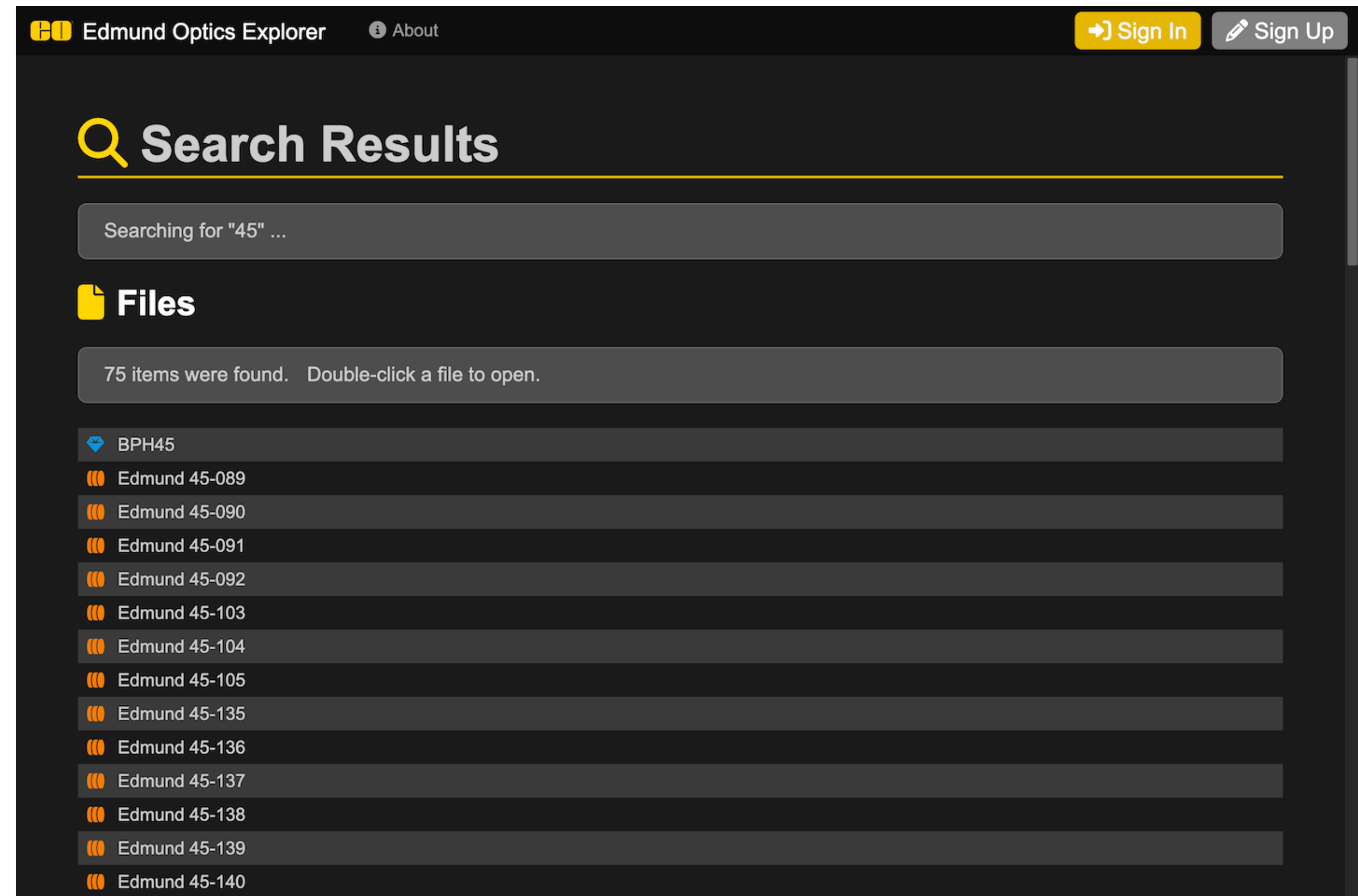
Communicate via Direct Messaging

- Communicate with customers via integrated direct messaging.
- Allows interactive customer support
- Messages can include optical design attachments as well as images and video.



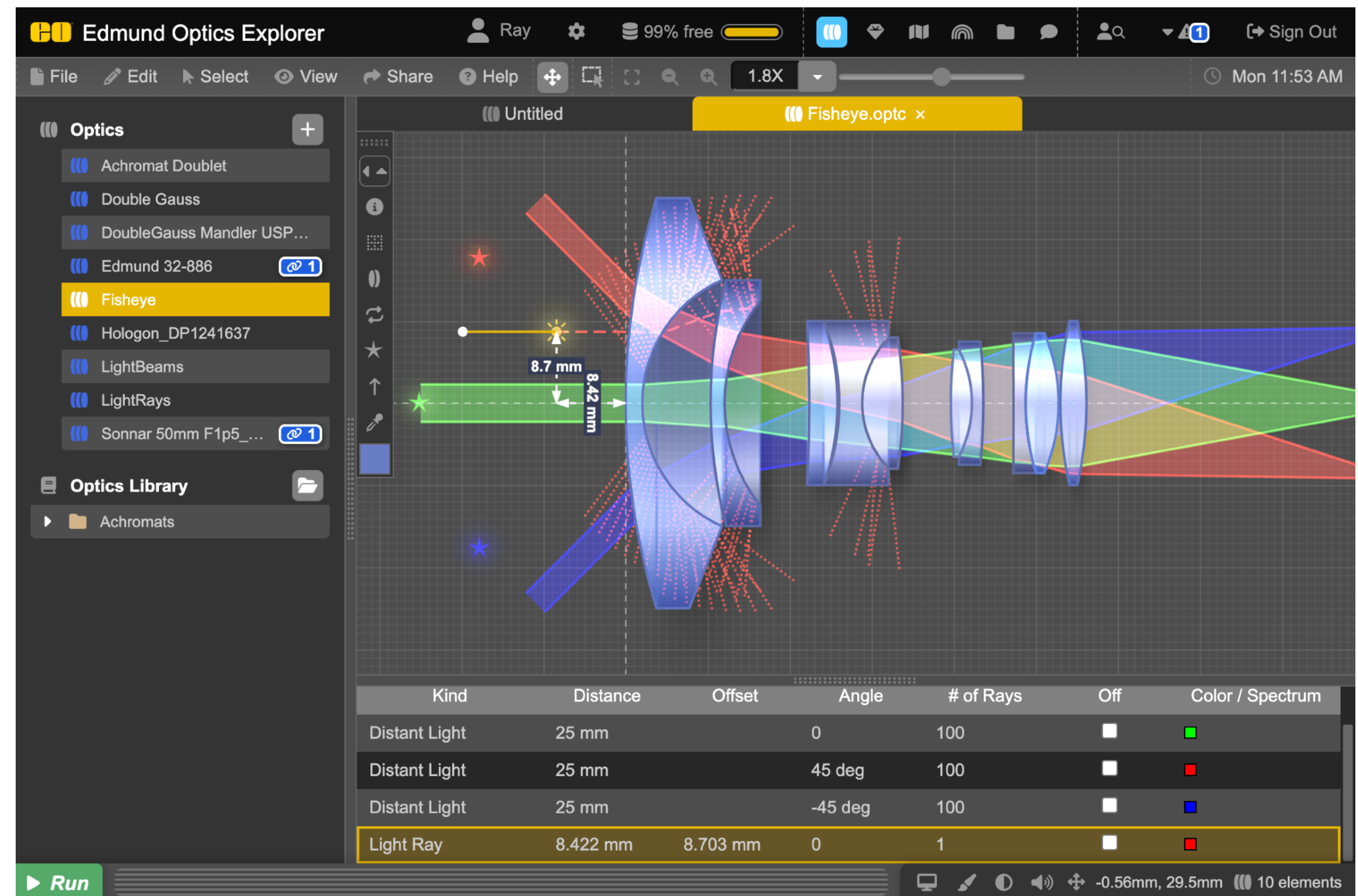
Search Edmund Optical Components

- Allow Searching of Edmund Optics Components Catalog
- 5900 stock spherical lenses
- Can import and export files in .zmx format



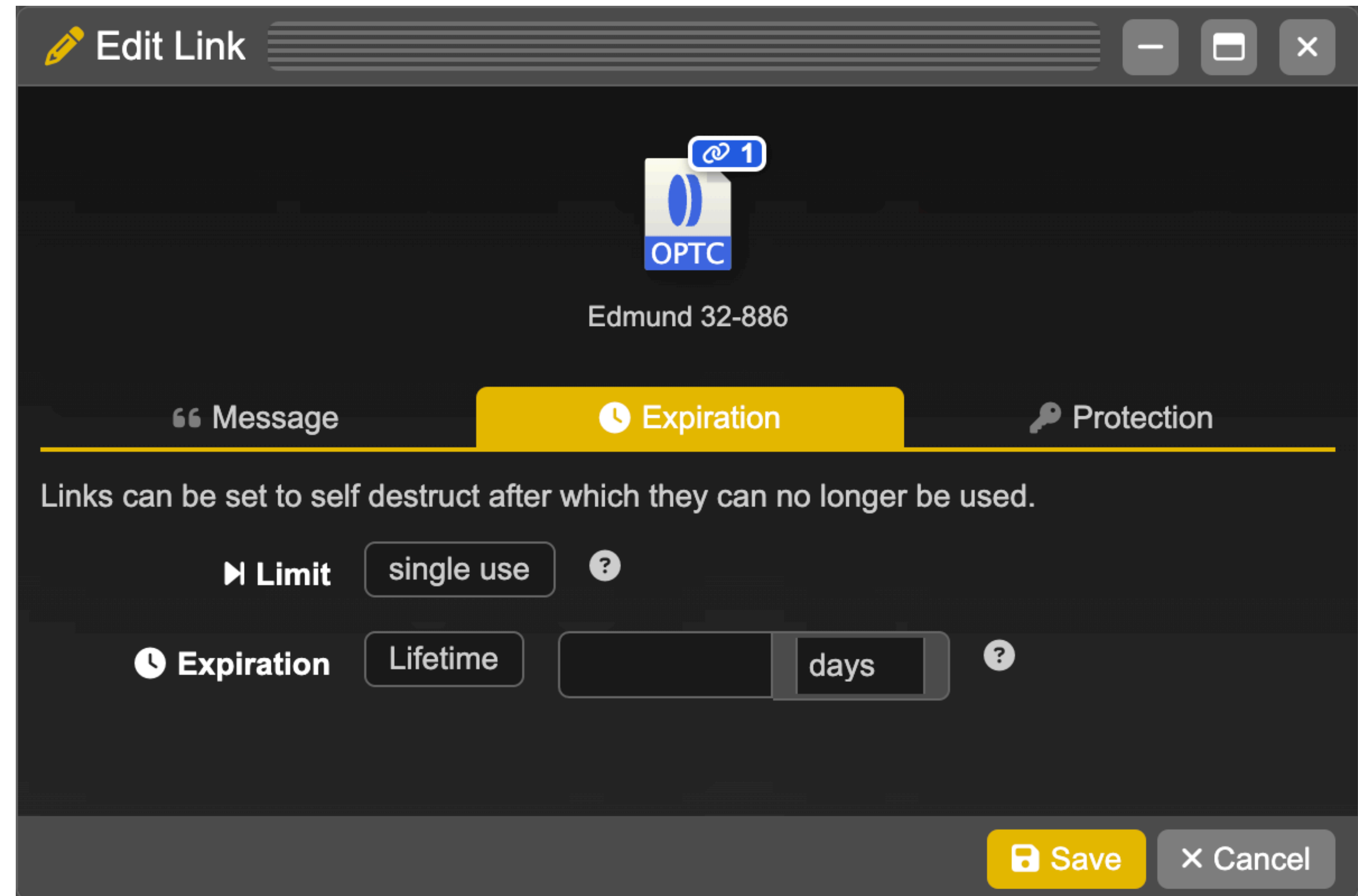
Perform Basic Optic Analysis

- Simulate distant and point lights
- Simulate light rays and beams
- Compute focus, focal ratio
- View aberrations



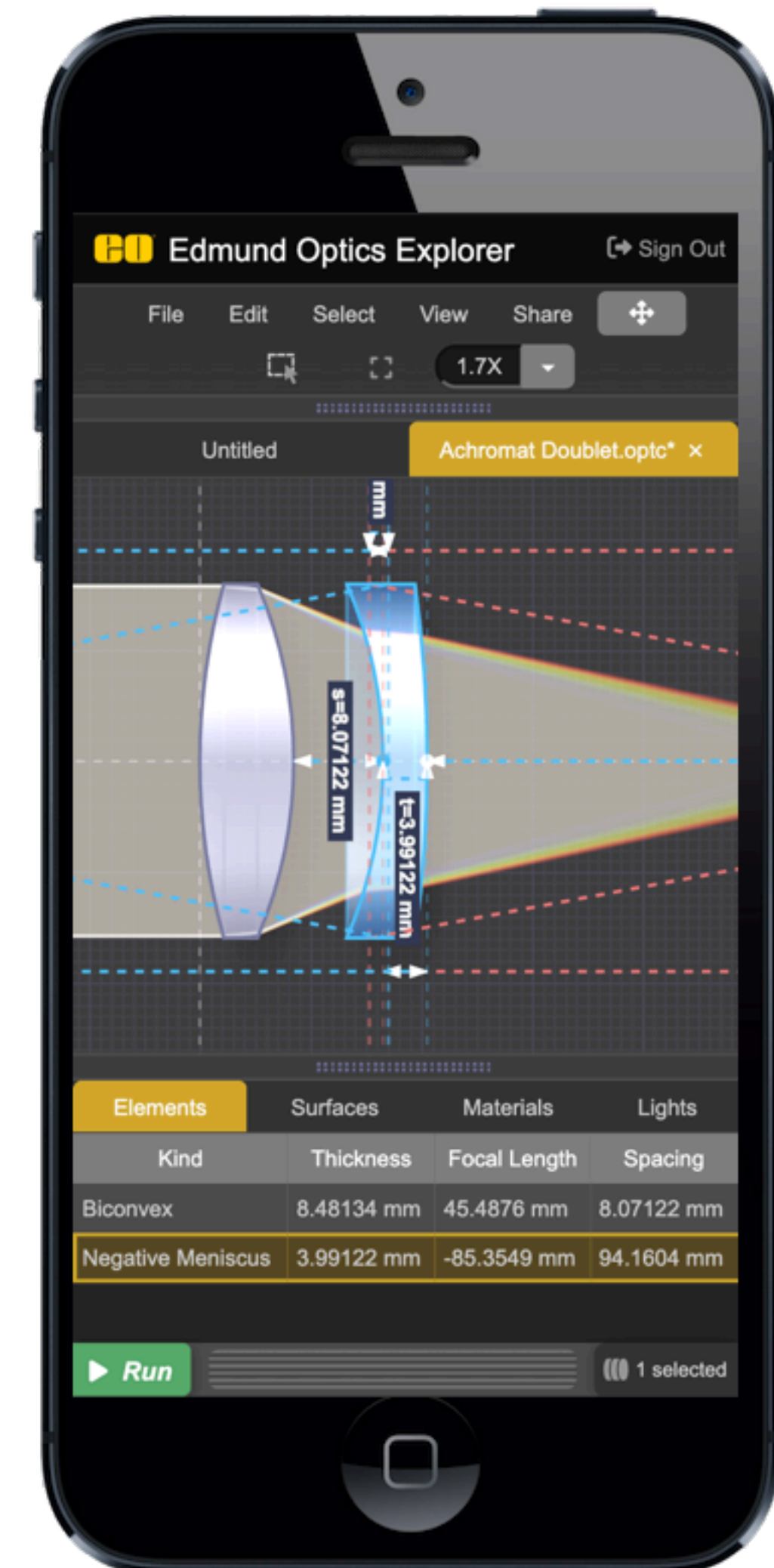
Control Access to Your Data

- Users have fine grained control over shared files
- The web application can be hosted on your own servers for complete control over the platform



Access from Anywhere

- Runs on any connected device
 - Desktop
 - Tablet
 - Phone

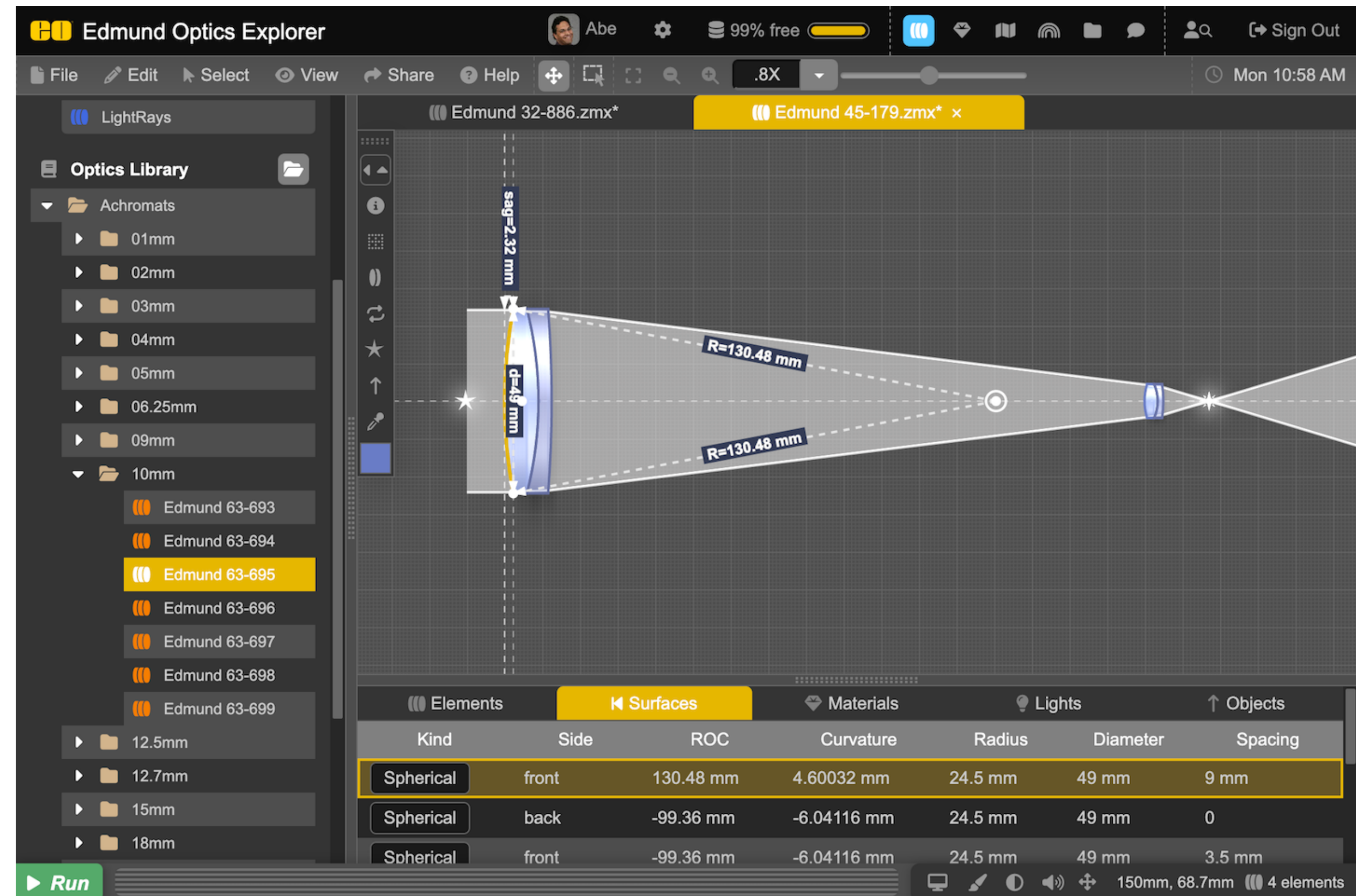


The Prototype

- Visit a prototype of the platform at:

[http://
edmundoptics.sharedigm
.com](http://edmundoptics.sharedigm.com)

- View a sample video.



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Thank you

- Contact us for more information,
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- View the prototype: <http://edmundoptics.sharedigm.com>