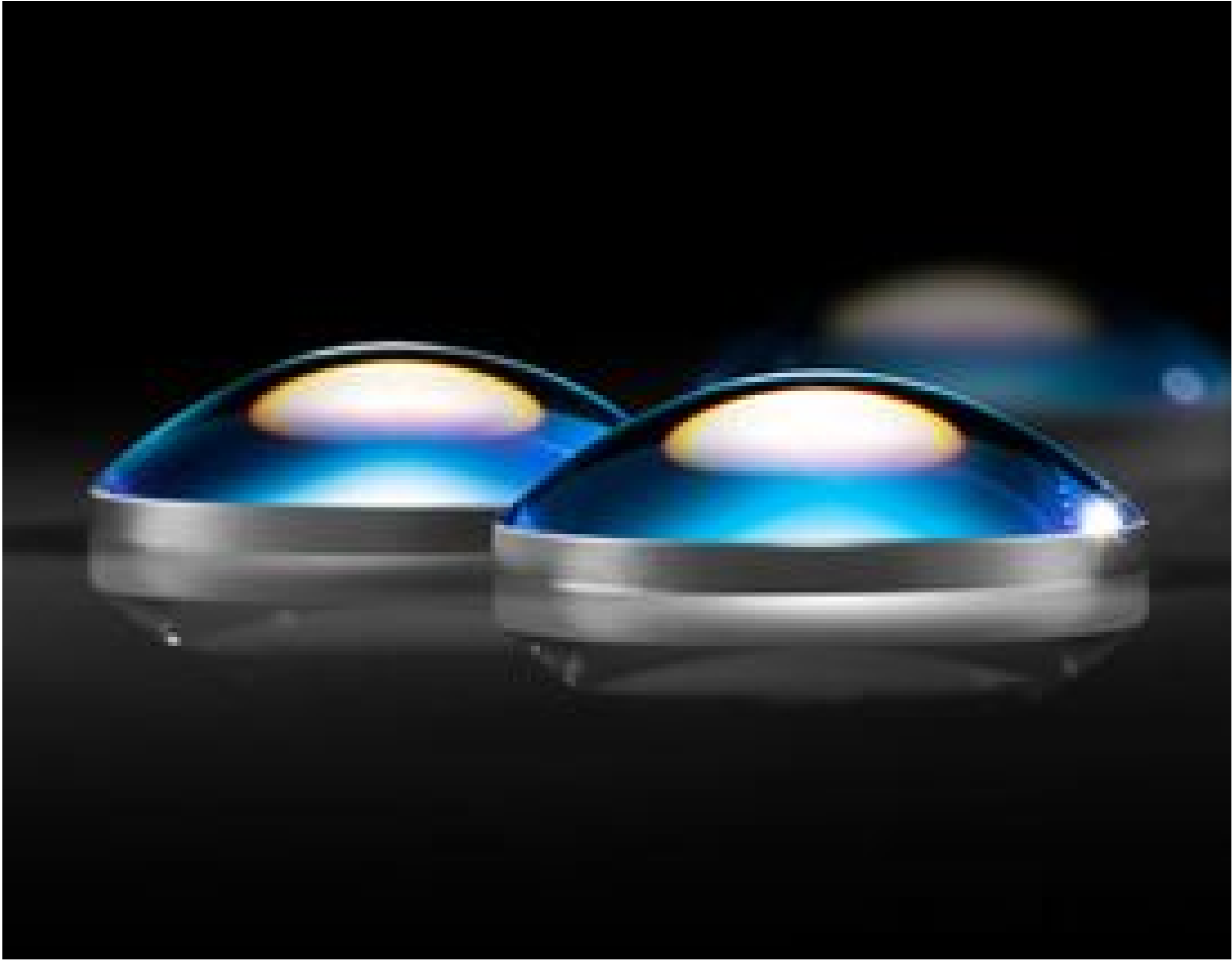


# 0.62 NA, 3.10mm FL, RPO VIS Molded Glass Aspheric Lens



Stock **#73-665** 20+ In Stock

-

1

+

A\$148<sup>.80</sup>

ADD TO CART

| Volume Pricing |                               |
|----------------|-------------------------------|
| Qty 1+         | A\$148.80 each                |
| Need More?     | <a href="#">Request Quote</a> |

Product Downloads

General

Aspheric Lens

Type:

Physical & Mechanical Properties

6.33 ±0.015

Diameter (mm):

5.40

Clear Aperture CA (mm):

3.19

Center Thickness CT (mm):

Bevel:

Protective as needed

| Optical Properties                 |                                     |
|------------------------------------|-------------------------------------|
| 3.10                               | Effective Focal Length EFL (mm):    |
| 0.62                               | Numerical Aperture NA:              |
| H-ZLaF52                           | Substrate: <input type="checkbox"/> |
| 633                                | Aspheric Design Wavelength (nm):    |
| BBAR (400 - 600nm)                 | Coating:                            |
| R <sub>avg</sub> <1% @ 400 - 600nm | Coating Specification:              |
| 60-40                              | Surface Quality:                    |
| 0.49                               | f/#:                                |
| 400 - 600                          | Wavelength Range (nm):              |
| 1.76                               | Working Distance (mm):              |

| Regulatory Compliance |                             |
|-----------------------|-----------------------------|
| <a href="#">View</a>  | Certificate of Conformance: |

## Product Details

- Precision Visible Glass Molded Lenses
- Ideal for High Volume Production Requirements
- Multiple Glass Substrates Available

Rochester Precision Optics (RPO) Visible Molded Glass Aspheric Lenses offer several key benefits, including high precision, >99% transmission, and improved performance by reducing optical aberrations, leading to smaller spot sizes and sharper images. Cost-effective molding processes enable options for high-quantity OEM integration while maintaining consistent specifications. Rochester Precision Optics (RPO) Visible Molded Glass Aspheric Lenses are available with various focal lengths and numerical apertures and are AR coated for >99% transmission from 400 - 600nm. Their lightweight form factor, small diameter, and reduced thickness allow these molded aspheric lenses to be integrated into cameras, aerospace systems, measurement systems, biomedical instrumentation, and handheld optical tools.