

[See all 4 Products in Family](#)

0.60 NA, 2.59mm FL, RPO VIS Molded Glass Aspheric Lens



Stock #73-661 **20+ In Stock**

- 1 + £108.⁸⁰

ADD TO CART

Volume Pricing	
Qty 1+	£108.80 each
Need More?	Request Quote

i Prices shown are exclusive of VAT/local taxes

Product Downloads

General

Aspheric Lens **Type:**

Physical & Mechanical Properties

4.40 ±0.025 **Diameter (mm):**

3.12 **Clear Aperture CA (mm):**

3.06 **Center Thickness CT (mm):**

Protective as needed

Bevel:

Optical Properties

Effective Focal Length EFL (mm):
2.59

Numerical Aperture NA:
0.60

Substrate:
H-ZLaF50B

Aspheric Design Wavelength (nm):
633

Coating:
BBAR (400 - 600nm)

Coating Specification:
 $R_{avg} < 1\%$ @ 400 - 600nm

Surface Quality:
60-40

f#:
0.59

Wavelength Range (nm):
400 - 600

Working Distance (mm):
1.19

Regulatory Compliance

Certificate of Conformance:
[View](#)

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.