

40mm Dia. x 100mm FL Uncoated, DCX N-K5 Lens



Stock #32-908 CLEARANCE **20+ In Stock**

-
1
+
£18⁰⁰

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Volume Pricing

Qty 1+	£18.00 each
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ⓘ Prices shown are exclusive of VAT/local taxes

Product Downloads

General

Double-Convex Lens **Type:**

Physical & Mechanical Properties

40.00 +0.00/-0.10 **Diameter (mm):**

<1 **Centering (arcmin):**

8.00 ±0.10 **Center Thickness CT (mm):**

4.09 **Edge Thickness ET (mm):**

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

Protective as needed **Bevel:**

Optical Properties

100.00 @ 587.6nm **Effective Focal Length EFL (mm):**

97.34 **Back Focal Length BFL (mm):**

Uncoated **Coating:**

[N-K5](#) **Substrate:**

40-20 **Surface Quality:**

1.5λ **Power (P-V) @ 632.8nm:**

λ/4 **Irregularity (P-V) @ 632.8nm:**

±1 **Focal Length Tolerance (%):**

2.5 **f#:**

0.20 **Numerical Aperture NA:**

330 - 2500 **Wavelength Range (nm):**

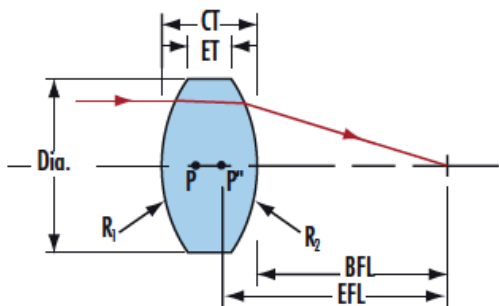
Regulatory Compliance

[View](#) **Certificate of Conformance:**

Product Details

- N-K5 Substrate
 - Various Anti-Reflection (AR) Coatings
 - PCX and DCX Options Available
- N-K5 Lenses are available in various diameters, focal lengths, as well as Plano-Convex and Double-Convex form factors. Anti-reflective coatings covering the VIS to NIR make these ideal for multiple applications.

Technical Information



Compatible Mounts