

40mm Dia. x 200mm FL, NIR II Coated, DCX N-K5 Lens



Stock **#67-671** CLEARANCE ☐ **In Stock**
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-

1

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€19,95

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Diameter (mm):
40.00 +0.00/-0.10

Effective Focal Length EFL (mm):
200.00 @ 587.6nm

Back Focal Length BFL (mm):
197.36

Coating:
NIR II (750-1550nm)

Coating Specification:

R_{abs} ≤1.5% @ 750 - 800nm
R_{abs} ≤1.0% @ 800 - 1550nm
R_{avg} ≤0.7% @ 750 - 1550nm

Substrate: ☐
[N-K5](#)

Surface Quality:
40-20

Power (P-V) @ 632.8nm:
1.5λ

Irregularity (P-V) @ 632.8nm:
λ/4

Focal Length Tolerance (%):
±1.00

Centering (arcmin):
<1

Center Thickness CT (mm):
8.00 ±0.10

Edge Thickness ET (mm):
6.07

Clear Aperture CA (mm):
39

f#:
5.00

Numerical Aperture NA:
0.10

Type:
Double-Convex Lens

Bevel:
Protective bevel as needed

Wavelength Range (nm):
750 - 1550

Damage Threshold, By Design: ☐
8 J/cm² @ 1064nm, 10ns

Regulatory Compliance

RoHS:
[Compliant](#)

Reach 224:
[Compliant](#)

Certificate of Conformance:
[View](#)