

In order to provide more accurate inventory information, please select your shipping country.

Select Your Country/Region: European Union

SUBMIT

TECHSPEC® 12.7 mm Dia. x 50mm FL, Uncoated, Laser Grade PCX Lens



TECHSPEC Laser Grade PCX Lenses

Stock #38-636 3-4 DAYS

[Other Coating Options](#)



1



€145,00

ADD TO CART

Qty 1-5
€145,00

Qty 6+
€116,00

Volume Pricing
Request Quote

Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Diameter (mm):
12.70 +0.00/-0.025

Effective Focal Length EFL (mm):
50.00 @ 355nm

Back Focal Length BFL (mm):

47.30
Coating: Uncoated
Substrate: ☐ Fused Silica (Coming 7980)
Surface Quality: 10-5
Power (P-V) @ 632.8nm: λ
Irregularity (P-V) @ 632.8nm: $\lambda/10$
Focal Length Tolerance (%): ± 1
Centering (arcmin): <1
Center Thickness CT (mm): 4.00 $\pm$ 0.10
Edge Thickness ET (mm): 3.14
Radius R₁ (mm): 23.80
Clear Aperture CA (mm): 11.43
f/#: 3.94
Numerical Aperture NA: 0.13
Type: Plano-Convex Lens
Bevel: Protective bevel as needed
Wavelength Range (nm): 200 - 2200

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View