

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

Select Your Country/Region: European Union

SUBMIT

TECHSPEC® 25.4mm Dia. X 75mm FL, 355nm Coated, Laser Grade PCX Lens



TECHSPEC Laser Grade PCX Lenses

Stock #38-673 3-4 DAYS

[Other Coating Options](#)



1



€203,00

ADD TO CART

Qty 1-5

€203,00

Qty 6+

€162,00

Volume Pricing

[Request Quote](#)

Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Diameter (mm):
25.40 +0.00/-0.025

Effective Focal Length EFL (mm):
75.00 @ 355nm

Back Focal Length BFL (mm):

71.63
Coating: Laser V-Coat (355nm)
Coating Specification: R _{abs} <0.25% @ 355nm
Substrate: ☐ Fused Silica (Corning 7980)
Surface Quality: 10-5
Power (P-V) @ 632.8nm: λ
Irregularity (P-V) @ 632.8nm: λ/10
Focal Length Tolerance (%): ±1
Centering (arcmin): <1
Center Thickness CT (mm): 5.00 ±0.10
Edge Thickness ET (mm): 2.47
Radius R₁ (mm): 35.71
Clear Aperture CA (mm): 21.59
f/#: 2.95
Numerical Aperture NA: 0.17
Design Wavelength DWL (nm): 355
Type: Plano-Convex Lens
Bevel: Protective Bevel As Needed
Damage Threshold, By Design: ☐ 7.5 J/cm² @ 355nm, 20ns, 20Hz

Regulatory Compliance

RoHS 2015: Compliant
Reach 209: Compliant
Certificate of Conformance: View