

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

Select Your Country/Region: European Union

SUBMIT

TECHSPEC® 25.4mm H X 25.4mm L X 50mm FL VIS-NIR, Illumination Grade PCX Cylinder Lens



Stock #36-222 3-4 DAYS

1 €88,00

ADD TO CART

Qty 1-5
€88,00
Qty 6+
€70,50
Volume Pricing
Request Quote

Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Effective Focal Length EFL (mm):
50.00

Substrate:
[N-BK7](#)

f/#:
1.96850393700787

Numerical Aperture NA: 0.25
Coating: VIS-NIR (400-1000nm)
Type: Cylinder Lens, Plano-Convex
Wavelength Range (nm): 400 - 1000
Back Focal Length BFL (mm): 46.93
Center Thickness CT (mm): 4.65
Center Thickness Tolerance (mm): ±0.1
Coating Specification: R _{abs} ≤0.25% @ 880nm R _{avg} ≤1.25% @ 400 - 870nm R _{avg} ≤1.25% @ 890 - 1000nm
Dimensional Tolerance (mm): +0.0/-0.2
Dimensions (mm): 25.4 x 25.4
Edge Thickness ET (mm): 1.31
Focal Length Tolerance (%): ±3
Radius R₁ (mm): 25.84
Surface Quality: 60-40

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 235: Compliant