

TECHSPEC® 3X, UV Draconis® Broadband Beam Expander



TECHSPEC® Draconis™ Broadband Beam Expanders

Stock **#68-270** 3-4 DAYS

⊖ 1 ⊕ **£720.80**

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Qty 1-4

£720.80

Qty 5+

£635.80

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Angle of Incidence (°):
0

Coating:
Laser V-Coat (266nm, 355nm)

Design Wavelength DWL (nm):
Broadband

Entrance Aperture (mm): 11
Exit Aperture (mm): 33
Expansion Power: 3X
Substrate: ☐ Fused Silica (Corning 7980)
Length (mm): 88.00
Mounting Threads: Input: Male C-Thread (1" x 32 TPI) Output: Male T2-Thread (M42 x 0.75)
Type: Beam Expander
Weight (g): 133
Housing Diameter (mm): 46
Transmitted Wavefront, P-V: λ/10 @ 1mm Input Beam, λ/4 @ 4mm Input Beam
Coating Specification: R_{abs} <0.25% @ 265 - 267nm R_{abs} <0.25% @ 354 - 356nm R_{avg} <0.5% @ 260 - 365nm
Wavelength Range (nm): 260 - 365
Style: Fixed Magnification
Divergence Adjustment: Non-Rotating Optics

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View