

TECHSPEC® 0.124X, 4/3" C-Mount TitanTL® Telecentric Lens



TitanTL® Telecentric Lens

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1 **C\$8,988.00**

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Horizontal Field of View, 1/2" Sensor:
51.8mm

Horizontal Field of View, 2/3" Sensor:
71.2mm

Weight (kg):
7.12

Horizontal Field of View, 1" Sensor:
103.6mm

Numerical Aperture NA, Object Side:
0.0056

Resolution, Image Space: 50 lp/mm @ 40% (MTF, open)
Horizontal Field of View, 4/3" Sensor: 140.1mm
Number of Elements (Groups): 6 (4)
Note: TitanTL®
Horizontal Field of View, 1/1.8" Sensor: 58.3mm
Type: Telecentric Lens
Primary Magnification PMAG: 0.124X
Maximum Sensor Format: 4/3"
Working Distance (mm): 284
Mount: C-Mount
Aperture (f/#): f/11 - f/22
Coating: λ/4 MgF ₂
Depth of Field (mm): ±37.0mm (20% @ 20 lp/mm, open)
FOV @ Max Sensor Format, H x V (mm): 145.2 x 108.9
Rear Filter Diameter (mm): 25.4
Typical Distortion @ 520nm (%): <0.07
Typical Telecentricity @ 520nm (°): <0.1
Lens Wavelength Range: VIS

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View