

TECHSPEC® 0.5X CobaltTL Telecentric Lens



0.5X Magnification



Stock **#62-911** 3-5 DAYS

− 1 +

S\$2,965.00

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Length (mm):
172.90

Horizontal Field of View, 1/2" Sensor:
16.09mm

Horizontal Field of View, 2/3" Sensor:
22.13mm

Filter Thread:
M86 x 1.00 (Female)

Maximum Diameter (mm): 90.0
Weight (g): 1061
Horizontal Field of View, 1" Sensor: 32.19mm
Numerical Aperture NA, Object Side: 0.041
Stock No. of Mounting Clamp: #63-441 Sold Separately
Range Distance (mm): 17.5
Horizontal Field of View, 1.1" Sensor: 28.32mm
Number of Elements (Groups): 10 (7)
Note: CobaltTL
Horizontal Field of View, 1/1.8" Sensor: 18.1mm
Typical Telecentricity @ 588nm (°): <0.252
Typical Distortion @ 588nm (%): <0.041
Type: Telecentric Lens
Primary Magnification PMAG: 0.5X
Maximum Sensor Format: 1.1"
Working Distance (mm): 175
Mount: C-Mount
Aperture (f/#): f/6 - f/22
Coating: 425 - 675nm BBAR
Depth of Field (mm): ±4.16mm at f/10 (20% @ 20 lp/mm)
FOV @ Max Sensor Format, H x V (mm): 28.4 x 20.8
Lens Wavelength Range: VIS

Regulatory Compliance

RoHS: Exempt
Certificate of Conformance: View