

TECHSPEC® 0.5X, 110mm WD CompactTL™ Telecentric Lens



110mm WD, 0.5X, In-Line Version (Left) and VS Version (Right)

Stock **#63-729** 10 TO 12 DAYS

⊖ 1 ⊕

₹35,078.00

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Length excluding Threads (mm):
166.60

Horizontal Field of View, 1/2" Sensor:
12.8mm

Horizontal Field of View, 2/3" Sensor:
17.6mm

Filter Thread:
M37 x0.75 (Female)

Maximum Diameter (mm):
40.00

Weight (g): 177
Horizontal Field of View, 1/3" Sensor: 9.6mm
Numerical Aperture NA, Object Side: 0.027
Working Distance Tolerance (mm): ±1
Number of Elements (Groups): 4 (4)
Note: CompactTL™
Typical Telecentricity @ 588nm (°): 0.061
Typical Distortion @ 588nm (%): 0.0192
Manufacturer: Edmund Optics®
Type: Telecentric Lens
Primary Magnification PMAG: 0.5X
Maximum Sensor Format: 2/3"
Working Distance (mm): 110
Mount: C-Mount
Aperture (f/#): f/9.1
Coating: λ/4 MgF ₂
Depth of Field (mm): ±1.9mm (20% @ 20 lp/mm)
FOV @ Max Sensor Format, H x V (mm): 17.6 x 13.2
Lens Wavelength Range: VIS

Regulatory Compliance

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