

TECHSPEC® 35mm CA Series Fixed Focal Length Lens



35mm CA Series Fixed Focal Length Lens

Stock #11-319 3-5 DAYS

⊖ 1 ⊕

A\$1,320.00

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Iris Option:
Variable

Length (mm):
74.90

Horizontal Field of View, 1/2" Sensor:
39.2mm - 10.4°

Horizontal Field of View, 2/3" Sensor:
54.0mm - 14.3°

Filter Thread:
M40.5 x0.50 (Female)

Maximum Diameter (mm): 50
Outer Diameter (mm): 50
Horizontal Field of View, 1/3" Sensor: 29.4mm - 7.8°
Maximum Rear Protrusion (mm): 0
Horizontal Field of View, 1" Sensor: 78.5mm - 20.7°
Maximum Image Circle (mm): 27.90
Numerical Aperture NA, Object Side: 0.0275
Horizontal Field of View, 4/3" Sensor: 106.1mm - 27.7°
Horizontal Field of View, 1.1" Sensor: 87.1mm - 22.9°
Number of Elements (Groups): 8 (7)
Horizontal Field of View, 1/1.8" Sensor: 44.1mm - 11.7°
Horizontal Field of View, 1/2.5" Sensor: 35.6mm - 9.5°
Type: Fixed Focal Length Lens
Focal Length FL (mm): 35.00
Primary Magnification PMAG: 0.163
Maximum Sensor Format: APS-C
Working Distance (mm): 200 - ∞
Mount: TFL-Mount
Aperture (f/#): f/2.8 - f/16
Coating: N4 MgF ₂
Coating Specification: N4 MgF ₂
Entrance Pupil Position (mm): 21.77
Horizontal Field of View, 1/4" Sensor: 22.1mm - 5.9°
Object Space Principal Plane (mm): 43.99
Image Space Principal Plane (mm): -14.08
Field of View at Max Sensor Format: Horizontal: 136.8mm - 35.3° Vertical: 102.6mm - 26.9° Diagonal: 171.1mm - 43.4°
Maximum Distortion (%): -3.01
Horizontal Field of View, APS-C Sensor: 137.3mm - 35.4°
Exit Pupil Position (mm): -74.77
Lens Wavelength Range: VIS
Imaging Lens Type: High Performance Lens
Storage Temperature (°C): -20 to +60 For questions regarding operating temperature please contact our support team

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View

