

TECHSPEC[®] 35mm F-Mount LH Series Fixed Focal Length Lens



#13-808: 35mm F-Mount LH Series Fixed Focal Length Lens

Stock #13-808 3-5 DAYS

⊖ 1 ⊕

\$S\$3,556.00

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Volume Pricing

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Iris Option:
Variable

Length (mm):
146.80

Horizontal Field of View, 1/2" Sensor:
51.8mm - 10.5°

Horizontal Field of View, 2/3" Sensor:
71.3mm - 14.4°

Filter Thread:
M72 x0.75

Maximum Diameter (mm): 75
Weight (g): 1029
Maximum Rear Protrusion (mm): 0
Horizontal Field of View, 1" Sensor: 104.2mm - 20.9°
Maximum Image Circle (mm): 43.30
Numerical Aperture NA, Object Side: 0.0211
Horizontal Field of View @ Max Sensor Format: 312.5mm - 57.8°
Horizontal Field of View, 35mm Sensor: 312.5mm - 57.8°
Horizontal Field of View, 4/3" Sensor: 142.0mm - 28.2°
Horizontal Field of View, 1.1" Sensor: 115.9mm - 23.2°
Number of Elements (Groups): 11 (9)
Horizontal Field of View, 1/1.8" Sensor: 58.3mm - 11.8°
Optimized Sensor Format: APS-H
Type: Fixed Focal Length Lens
Focal Length FL (mm): 35.00
Primary Magnification PMAG: 0.123
Maximum Sensor Format: 35mm (Full Frame)
Working Distance (mm): 250 - ∞
Mount: F-Mount
Aperture (f/#): f/2.8 - f/22
Coating: λ/4 MgF ₂
Coating Specification: λ/4 MgF ₂
Entrance Pupil Position (mm): 42.53
Object Space Principal Plane (mm): 67.29
Image Space Principal Plane (mm): 27.29
Field of View at Max Sensor Format: Horizontal: 302.7mm - 55.8° Vertical: 220.4mm - 42.2° Diagonal: 392.1mm - 68.5°
Maximum Distortion (%): -9.12
Horizontal Field of View, APS-H Sensor: 247.3mm - 47.3°
Horizontal Field of View, APS-C Sensor: 185.9mm - 36.4°
Exit Pupil Position (mm): -57.22
Lens Wavelength Range: VIS
Imaging Lens Type: Very High Performance Lens

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View

