

TECHSPEC®

35mm f/16, UCi Series Fixed Focal Length Lens



35mm UCi Series Fixed Focal Length Lens



Stock **#33-854** 3-4 DAYS

- 1 +

£212.50

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Qty 1+

£212.50

Volume Pricing

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Iris Option:
Fixed

Length (mm):
52.19

Horizontal Field of View, 1/2" Sensor:
40.5mm - 10.6°

Maximum Diameter (mm):

26.5
Outer Diameter (mm): 26.5
Horizontal Field of View, 1/3" Sensor: 30.3mm - 7.9°
Maximum Rear Protrusion (mm): 2.21
Maximum Image Circle (mm): 9.00
Numerical Aperture NA, Object Side: 0.0046
Horizontal Field of View @ Max Sensor Format: 45.6mm - 11.9°
Number of Elements (Groups): 7 (5)
Horizontal Field of View, 1/1.8" Sensor: 45.6mm - 11.9°
Horizontal Field of View, 1/2.5" Sensor: 36.7mm - 9.6°
Optimized Sensor Format: 1/2.5"
Type: Fixed Focal Length Lens
Focal Length FL (mm): 35.00
Primary Magnification PMAG: 0.159
Maximum Sensor Format: 1/1.8"
Working Distance (mm): 200 - ∞
Mount: C-Mount
Aperture (f/#): f/16
Coating: λ/4 MgF ₂
Coating Specification: λ/4 MgF ₂
Entrance Pupil Position (mm): 34.01
Horizontal Field of View, 1/4" Sensor: 22.7mm - 6.0°
Object Space Principal Plane (mm): 49.25
Image Space Principal Plane (mm): -19.45
Field of View at Max Sensor Format: Horizontal: 45.6mm - 11.9° Vertical: 34.1mm - 8.9° Diagonal: 57.2mm - 14.8°
Maximum Distortion (%): -0.22
Maximum Length (mm): 52.19
Exit Pupil Position (mm): -46.71
Lens Wavelength Range: VIS
Storage Temperature (°C): -20 to +60 For questions regarding operating temperature please contact our support team

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View