

TECHSPEC® 25mm, f/1.8 Cr Series Fixed Focal Length Lens



25mm Cr Series Fixed Focal Length Lens

Stock **#35-173** ☒ In Stock



1



€310,00

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€310,00

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Iris Option:
Fixed

Length (mm):
32.38

Horizontal Field of View, 1/2" Sensor:
24.2mm - 14.4°

Horizontal Field of View, 2/3" Sensor:
33.4mm - 19.7°

Filter Thread:

M30.5 x0.50 with required adapter #89-942
Maximum Diameter (mm): 33.8
Weight (g): 52
Horizontal Field of View, 1/3" Sensor: 18.1mm - 10.9°
Maximum Rear Protrusion (mm): 1.33
Maximum Image Circle (mm): 11.00
Numerical Aperture NA, Object Side: 0.0766
Horizontal Field of View @ Max Sensor Format: 33.4mm - 19.7°
Number of Elements (Groups): 7 (6)
Horizontal Field of View, 1/1.8" Sensor: 27.3mm - 16.2°
Front Thread: M25.5 x0.5 (Male)
Horizontal Field of View, 1/2.5" Sensor: 21.9mm - 13.1°
Type: Fixed Focal Length Lens
Diameter (mm): 33.80
Focal Length FL (mm): 25.00
Primary Magnification PMAG: 0.266
Maximum Sensor Format: 2/3"
Working Distance (mm): 98 - ∞
Mount: C-Mount
Aperture (f/#): f/1.8
Coating: 425 - 675nm BBAR
Coating Specification: 425 - 675nm BBAR
Entrance Pupil Position (mm): 15.89
Horizontal Field of View, 1/4" Sensor: 13.6mm - 8.2°
Object Space Principal Plane (mm): 18.77
Image Space Principal Plane (mm): -12.44
Field of View at Max Sensor Format: Horizontal: 33.3mm - 19.8° Vertical: 24.9mm - 14.9° Diagonal: 41.8mm - 24.6°
Maximum Distortion (%): 0.21
Exit Pupil Position (mm): -15.68
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