

TECHSPEC®

6mm C Series Fixed Focal Length Lens



6mm Focal Length, #67-709



Stock **#67-709** ☒ In Stock

-

1

+

£295.00

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Qty 1+

£295.00

Volume Pricing

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Iris Option:
Variable

Length (mm):
48.90

Horizontal Field of View, 1/2" Sensor:
55.9°

Filter Thread:

M43 x 0.75 with required adapter [#85-308](#)

Maximum Diameter (mm): 36
Outer Diameter (mm): 36.0
Weight (g): 102
Horizontal Field of View, 1/3" Sensor: 42.7°
Maximum Rear Protrusion (mm): 1.4
Maximum Image Circle (mm): 9.00
Numerical Aperture NA, Object Side: 0.0247
Horizontal Field of View @ Max Sensor Format: 62.1°
Number of Elements (Groups): 9 (7)
Horizontal Field of View, 1/1.8" Sensor: 62.1°
Front Thread: M34 x0.5 (Female)
Horizontal Field of View, 1/2.5" Sensor: 50.2°
Type: Fixed Focal Length Lens
Focal Length FL (mm): 6.00
Primary Magnification PMAG: 0.07
Maximum Sensor Format: 1/1.8"
Working Distance (mm): 75 - ∞
Mount: C-Mount
Aperture (f/#): f/1.4 - f/16
Coating: 425 - 675nm BBAR
Coating Specification: 425 - 675nm BBAR
Entrance Pupil Position (mm): 16.00
Horizontal Field of View, 1/4" Sensor: 32.4°
Object Space Principal Plane (mm): 21.35
Image Space Principal Plane (mm): 6.60
Field of View at Max Sensor Format: Horizontal: 62.1° Vertical: 47.7° Diagonal: 75.0°
Maximum Distortion (%): -6.8
Exit Pupil Position (mm): -28.78
Lens Wavelength Range: VIS
Imaging Lens Type: Compact Lens
Storage Temperature (°C): -20 to +60 For questions regarding operating temperature please contact our support team

Regulatory Compliance

RoHS 2015: Compliant
REACH 201: Compliant
Certificate of Conformance: View

