

TECHSPEC®

35mm, f/7, Liquid Lens Cx Series Fixed Focal Length Lens



Stock **#33-677** ☐ In Stock

- 1 +

€360,00

ADD TO CART

Qty 1+

€360,00

Volume Pricing

[Request Quote](#)

⚠ Prices shown are exclusive of VAT/local taxes

Note: This item requires accessories for use | [Learn More](#)

Get Product Downloads

Iris Option:
Fixed

Length (mm):
38.08

Horizontal Field of View, 1/2" Sensor:
42.4mm - 9.6°

Horizontal Field of View, 2/3" Sensor: 58.4mm - 13.2°
Filter Thread: M25.5 x0.50 with adapter #89-941
Maximum Diameter (mm): 30
Outer Diameter (mm): 30
Weight (g): 51
Horizontal Field of View, 1/3" Sensor: 31.8mm - 7.2°
Maximum Rear Protrusion (mm): 0
Maximum Image Circle (mm): 11.00
Numerical Aperture NA, Object Side: 0.0095
Number of Elements (Groups): 8 (7)
Note: Separate driver not included. Electronic development kit #17-123 recommended.
Horizontal Field of View, 1/1.8" Sensor: 47.7mm - 10.8°
Horizontal Field of View, 1/2.5" Sensor: 38.4mm - 8.7°
Type: Fixed Focal Length Lens
Focal Length FL (mm): 35.00
Primary Magnification PMAG: 0.175
Maximum Sensor Format: 2/3"
Working Distance (mm): 225 - ∞
Mount: C-Mount
Aperture (f#): f/7
Coating Specification: 425 - 675nm BBAR
Entrance Pupil Position (mm): 28.7
Object Space Principal Plane (mm): 20.33
Image Space Principal Plane (mm): -21.16
Field of View at Max Sensor Format: Horizontal: 51.3mm - 13.9° Vertical: 38.4mm - 10.4° Diagonal: 64.1mm - 17.3°
Maximum Distortion (%): 0.18
Integrated Liquid Lens Model: Corning® Varioptic® A-25H0
Exit Pupil Position (mm): -14.37
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