

TECHSPEC® 35mm, f/5.6 Cr Series Fixed Focal Length Lens



35mm Cr Series Fixed Focal Length Lens

Stock #35-185 10 TO 12 DAYS

⊖ 1 ⊕ **₹20,358**

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₹20,358

Volume Pricing

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Iris Option:
Fixed

Length (mm):
36.69

Horizontal Field of View, 1/2" Sensor:
28.0mm - 10.4°

Horizontal Field of View, 2/3" Sensor:
38.5mm - 14.2°

Filter Thread:

M30.5 x 0.50 with required adapter [#89-932](#)

Maximum Diameter (mm):
33.8

Weight (g):
65

Horizontal Field of View, 1/3" Sensor:
21.0mm - 7.8°

Maximum Rear Protrusion (mm):
3.32

Maximum Image Circle (mm):
11.00

Numerical Aperture NA, Object Side:
0.0168

Horizontal Field of View @ Max Sensor Format:
38.5mm - 14.2°

Number of Elements (Groups):
7 (6)

Horizontal Field of View, 1/1.8" Sensor:
31.5mm - 11.7°

Front Thread:
M25.5 x 0.5 (Male)

Horizontal Field of View, 1/2.5" Sensor:
25.4mm - 9.4°

Type:
Fixed Focal Length Lens

Diameter (mm):
33.80

Focal Length FL (mm):
35.00

Primary Magnification PMAG:
0.23

Maximum Sensor Format:
2/3"

Working Distance (mm):
165 - ∞

Mount:
C-Mount

Aperture (f/#):
f/5.6

Coating:
425 - 675nm BBAR

Coating Specification:
425 - 675nm BBAR

Entrance Pupil Position (mm):
21.27

Horizontal Field of View, 1/4" Sensor:
15.7mm - 5.9°

Object Space Principal Plane (mm):
22.42

Image Space Principal Plane (mm):
-20.67

Field of View at Max Sensor Format:
Horizontal: 38.5mm - 14.3°
Vertical: 28.8mm - 10.8°
Diagonal: 48.1mm - 17.8°

Maximum Distortion (%):
0.17

Exit Pupil Position (mm):
-21.87

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](#)