

TECHSPEC® 35mm Cx Series Fixed Focal Length Lens



35mm Cx Series Fixed Focal Length Lens, #33-565

Stock #33-565 In Stock

⊖ 1 ⊕ **€245,00**

ADD TO CART

Qty 1+

€245,00

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:
38.9mm - 10.4°

Horizontal Field of View, 2/3" Sensor:

53.5mm - 14.2°

Filter Thread:

M25.5 x 0.50 with adapter [#89-941](#)

Maximum Diameter (mm):

30

Outer Diameter (mm):

30.0

Weight (g):

51

Horizontal Field of View, 1/3" Sensor:

29.1mm - 7.8°

Maximum Rear Protrusion (mm):

0

Maximum Image Circle (mm):

11.00

Numerical Aperture NA, Object Side:

0.0421

Number of Elements (Groups):

7 (6)

Note:

Cx Lens Accessory required for use. All field of view and working distance values listed assume a Cx Lens Accessory has been integrated. Cx Lens Accessory is not included and must be purchased separately.

Horizontal Field of View, 1/1.8" Sensor:

42.9mm - 10.9°

Horizontal Field of View, 1/2.5" Sensor:

34.6mm - 8.8°

Type:

Fixed Focal Length Lens

Focal Length FL (mm):

35.00

Primary Magnification PMAG:

0.165

Maximum Sensor Format:

2/3"

Working Distance (mm):

225 - ∞

Mount:

C-Mount

Aperture (f/#):

Accessory Dependent

Coating:

425 - 675nm BBAR

Coating Specification:

425 - 675nm BBAR

Entrance Pupil Position (mm):

31.64

Object Space Principal Plane (mm):

22.40

Image Space Principal Plane (mm):

-20.67

Field of View at Max Sensor Format:

Horizontal: 53.6mm - 14.3°

Vertical: 40.1mm - 10.8°

Diagonal: 67.1mm - 17.8°

Maximum Distortion (%):

0.18

Exit Pupil Position (mm):

-13.35

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](#)

Reach 233:

[Compliant](#)

