

28mm FL F-Mount Lens for 46mm Sensors



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- 1 + MRP ₹2,17,027

● Price inclusive of all taxes

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General

Product Family:
46mm Large Format F-Mount Lenses

Type:
Fixed Focal Length Lens

Physical & Mechanical Properties

Iris Option:
Variable

Length (mm):
98.00

75.0	Maximum Diameter (mm):
54	Outer Diameter (mm):
500.00	Weight (g):

Optical Properties

485.00	Field of View @ Min Working Distance (mm):
63.2°	Horizontal Field of View, 35mm Sensor:
43.30	Maximum Image Circle (mm):
28.00	Focal Length FL (mm):
300 - ∞	Working Distance (mm):
f/2.8 - f/16	Aperture (f#):
<-0.2	Distortion (%):
-0.17	Maximum Distortion (%):
VS	Lens Wavelength Range:

Sensor

35mm (43.3mm Image Circle)	Maximum Sensor Format:
7.50	Pixel Size (µm):

Threading & Mounting

M72 x 0.75	Filter Thread:
F-Mount	Mount:

Regulatory Compliance

Exempt	RoHS 2015:
View	Certificate of Conformance:
Contains SVHC(s)	REACH 241:
Japan	Country of Origin:
Edmund Optics India Private Limited 267, Greystone Building, Second Floor, 6th Cross Rd, Binnamangala, Stage 1, Indiranagar, Bengaluru, Karnataka, India 560038 Phone: +91- 80-6845 0000	Imported By:

Product Details

- Full Frame, 35mm (Covers 46mm Image Circle), F-Mount Lens
- Optimized for Short Working Distances for Machine Vision Applications
- 28mm to 50mm Focal Length

Optimized for short working distances, 46mm Large Format F-Mount Lenses are designed to be compatible with 35mm (full frame) sensors. Featuring low distortion and a lockable focus and iris, 46mm Large Format F-Mount Lenses are ideal for 4k line scan cameras in a range of machine vision applications.