

## 35mm FL F-Mount Lens for 46mm Sensors



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- 1 + **£1,635<sup>00</sup>**

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| Qty 1+         | <b>£1,635.00</b> each         |
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**i** Prices shown are exclusive of VAT/local taxes

Product Downloads

General

46mm Large Format F-Mount Lenses

Fixed Focal Length Lens

Series:

Type:

Physical & Mechanical Properties

Variable

Length (mm):

Iris Option:

|        |                        |
|--------|------------------------|
| 75.00  |                        |
| 54.0   | Maximum Diameter (mm): |
| 75     | Outer Diameter (mm):   |
| 430.00 | Weight (g):            |

|                    |                                            |
|--------------------|--------------------------------------------|
| Optical Properties |                                            |
| 263.00             | Field of View @ Min Working Distance (mm): |
| 52.4°              | Horizontal Field of View, 35mm Sensor:     |
| 43.30              | Maximum Image Circle (mm):                 |
| 35.00              | Focal Length FL (mm):                      |
| 260 - ∞            | Working Distance (mm):                     |
| f/2.8 - f/22       | Aperture (f/#):                            |
| <-0.2              | Distortion (%):                            |
| -0.15              | Maximum Distortion (%):                    |
| VIS                | Lens Wavelength Range:                     |

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

|                      |                |
|----------------------|----------------|
| Threading & Mounting |                |
| M52 x0.75            | Filter Thread: |
| F-Mount              | Mount:         |

|                                  |                             |
|----------------------------------|-----------------------------|
| Regulatory Compliance            |                             |
| <a href="#">Exempt</a>           | RoHS 2015:                  |
| <a href="#">View</a>             | Certificate of Conformance: |
| <a href="#">Contains SVHC(s)</a> | REACH 241:                  |

## 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.