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## 1.2" Sensor In-Line Illumination Telecentric Lenses



- 1.2" Max Sensor Format
- Fiber Optic Input for In-line Illumination
- Long Working Distance

Common Specifications

|                                  |   |                         |                     |
|----------------------------------|---|-------------------------|---------------------|
| General                          |   |                         |                     |
| Series:                          | 1.2" Sensor In-Line Illumination Telecentric Lenses | Functionality:          | Inline Illumination |
| Compatible Light Guide/Source:   | 1/4" (0.312")                                       |                         |                     |
| Physical & Mechanical Properties |   |                         |                     |
| Length (mm):                     | 160.00  |                         |                     |
| Ferrule Diameter (inches):       | 0.312   | Maximum Diameter (mm):  | 19.3                |
| Optical Properties               |   |                         |                     |
| Maximum Image Circle (mm):       | 19.30   | Working Distance (mm):  | 65.00               |
| Distortion (%):                  | <0.01%  | Resolution (lp/mm):     | 180                 |
| Sensor                           |   |                         |                     |
| Maximum Sensor Format:           | 1.2"  | Pixel Size, H x V (µm): | 2.74 x 2.74         |
| Threading & Mounting             |   |                         |                     |
| Filter Thread:                   | N/A   | Mount:                  | C-Mount             |

## Technical Information

Products

| Title   | Stock Number  | Price     | Buy           |
|---|---|-----------|---------------|
| <a href="#">#72-170 New</a>                               |   |           |               |
| 0.5X 65mm WD, In-Line Illumination 1.2" Telecentric Lens  |                                      |           |               |
|   | New<br>Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else! | ₹3,15,000 | Contact Us    |
| <a href="#">#72-171 New</a>                               |   |           |               |
| 0.69X 65mm WD, In-Line Illumination 1.2" Telecentric Lens |                                      |           |               |
|   | New<br>Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else! | ₹3,42,000 | 10 to 12 days |
| <a href="#">#72-172 New</a>                               |   |           |               |
| 1X 65mm WD, In-Line Illumination 1.2" Telecentric Lens    |                                    |           |               |
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[#72-173 New](#)



2X 65mm WD, In-  
Line Illumination 1.2"  
Telecentric Lens

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before anyone else!

₹3,15,000

10 to 12 days

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[#72-174 New](#)



2.74X 65mm WD, In-  
Line Illumination 1.2"  
Telecentric Lens

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before anyone else!

₹3,64,500

10 to 12 days

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[#72-175 New](#)



3.45X 65mm WD, In-  
Line Illumination 1.2"  
Telecentric Lens

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₹3,64,500

10 to 12 days



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