

# 1.5× telecentric lens, 2/3", C-Mount

LS-TCL-0424 series · Telecentric lenses · 1 model

1.5× telecentric lens, 2/3", C-Mount. Working distance 78 mm. Depth of field 0.4 mm. Rendered illustration: the actual product may differ in appearance.



## Common specifications

|                         |                   |
|-------------------------|-------------------|
| Depth Of Field          | 0.4 mm            |
| Distortion Maximum (%)  | < 0.1             |
| Distortion Typical (%)  | < 0.05            |
| Filter Thread           | No Filter Threads |
| FoV @ 1/1.8"            | 4.75 x 3.55 mm    |
| FoV @ 1/2.0"            | 4.27 x 3.20 mm    |
| FoV @ 1/2.5"            | 3.80 x 2.85 mm    |
| FoV @ 1/3.0"            | 3.20 x 2.40 mm    |
| FoV @ 2/3"              | 5.67 x 4.73 mm    |
| Image Circle Diameter   | 11 mm             |
| Imager Format           | 2/3"              |
| Lens Type               | Telecentric       |
| Magnification           | 1.5×              |
| Mount                   | C-Mount           |
| Resolution (Pixel Size) | 7 μm              |
| Telecentricity Maximum  | 0.06°             |
| Telecentricity Typical  | < 0.04°           |
| Working Distance        | 78 mm             |
| Working f/N             | f/16              |

## Models

Model

LS-TCL-0424

## Product views

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