

# 0.16× telecentric lens, 1", C-Mount

LS-TCL-0263 series · Telecentric lenses · 1 model

0.16× telecentric lens, 1", C-Mount.  
Working distance 226.8 mm.  
Depth of field 16.2 mm.  
Rendered illustration: the actual product may differ in appearance.



## Common specifications

|                         |                   |
|-------------------------|-------------------|
| Depth Of Field          | 16.2 mm           |
| Distortion Maximum (%)  | < 0.1             |
| Distortion Typical (%)  | < 0.05            |
| Filter Thread           | No Filter Threads |
| FoV @ 1"                | 88.69 x 46.94 mm  |
| FoV @ 2/3"              | 53.13 x 44.31 mm  |
| Fov @ 1.2"              | 70.94 x 44.56 mm  |
| Front Diameter          | 116 mm            |
| Image Circle Diameter   | 16 mm             |
| Imager Format           | 1"                |
| Lens Type               | Telecentric       |
| Magnification           | 0.16×             |
| Mount                   | C-Mount           |
| Resolution (Pixel Size) | 32 μm             |
| Telecentricity Maximum  | 0.10°             |
| Telecentricity Typical  | < 0.04°           |
| Working Distance        | 226.8 mm          |
| Working f/N             | f/8               |

## Models

Model

LS-TCL-0263

## Product views

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