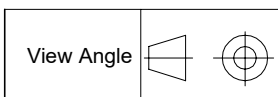
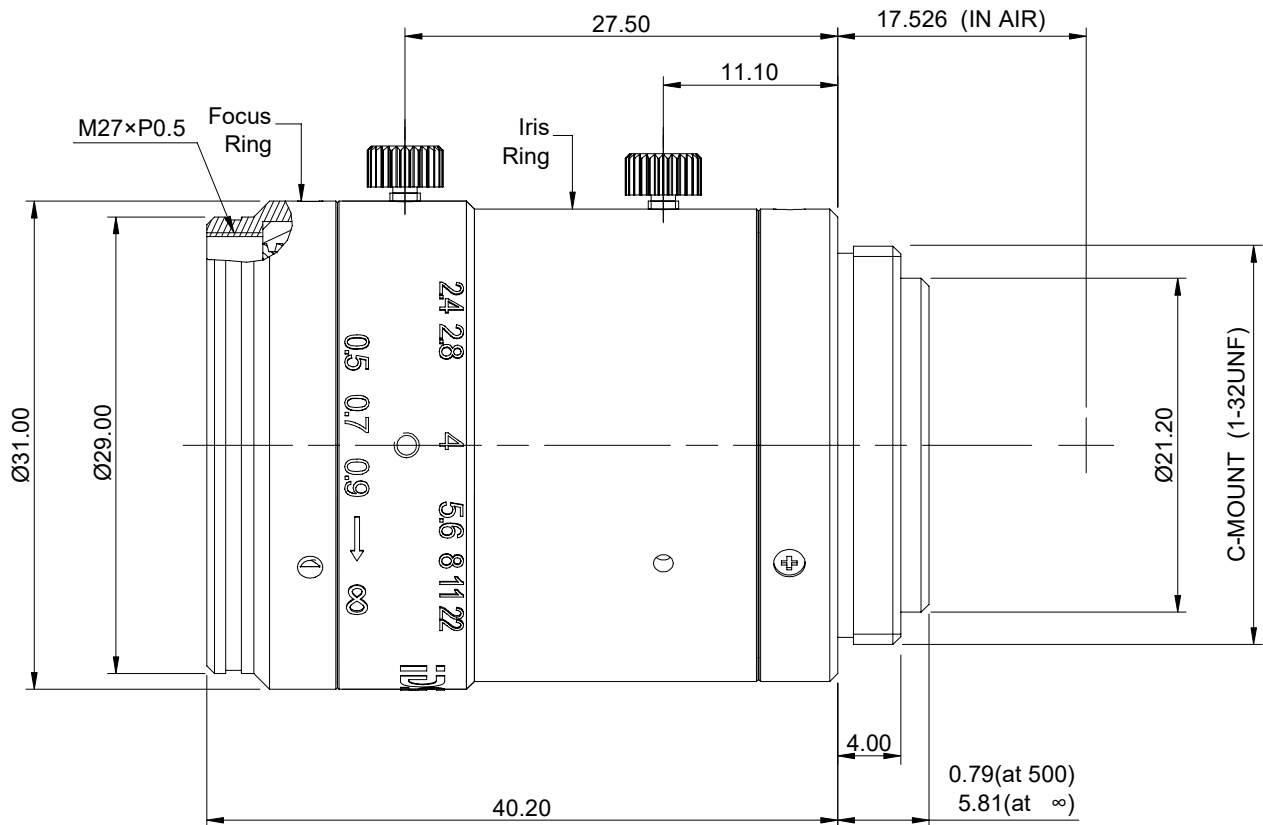


| Optical Specification |  |
|-----------------------|--|
| Model                 | Lens, IDS, IDS-2M23-C5024, 50 mm, 2/3" |
| Article Numer         | AE00357                                |
| Resolution            | 5µm                                    |
| Mount                 | C Mount                                |
| Sensor                | 2/3"                                   |
| Focal Length(mm)      | 50                                     |
| Adjustion Type        | Manual                                 |
| F NO.                 | F2.4-F22                               |
| Working Distance(mm)  | 500~∞                                  |
| Field Angle           | 1/3" (H×V×D) 5.4°×3.9°×6.6°            |
|                       | 1/2.5" (H×V×D) 6.3°×4.7°×7.9°          |
|                       | 1/1.8" (H×V×D) 7.9°×6.0°×9.9°          |
|                       | 2/3" (H×V×D) 9.6°×8.0°×12.5°           |
| Distortion            | <0.1%                                  |
| Weight                | 0.06kg                                 |
| Back Focal Length(mm) | 15.00                                  |
| Size(mm)              | Ø31.00×40.20                           |
| Filter(mm)            | M27×P0.5                               |
| Working Temperature   | -20°C~+60°C                            |



Standard Difference

IT14

Remark

| Item         | Signature  | Date |
|--------------|------------|------|
| Drawing      |            |      |
| Design       |            |      |
| Check        |            |      |
| Approve      |            |      |
| Paper Size   | A4         |      |
| Revised Date | 2020-12-03 |      |

**IDS** IDS Imaging Development Systems GmbH

Lens, IDS, IDS-2M23-C5024, 50 mm, 2/3"

|       |      |                |         |     |
|-------|------|----------------|---------|-----|
| Scale | Page | 1/1 Total Page | Version | A01 |
|-------|------|----------------|---------|-----|

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