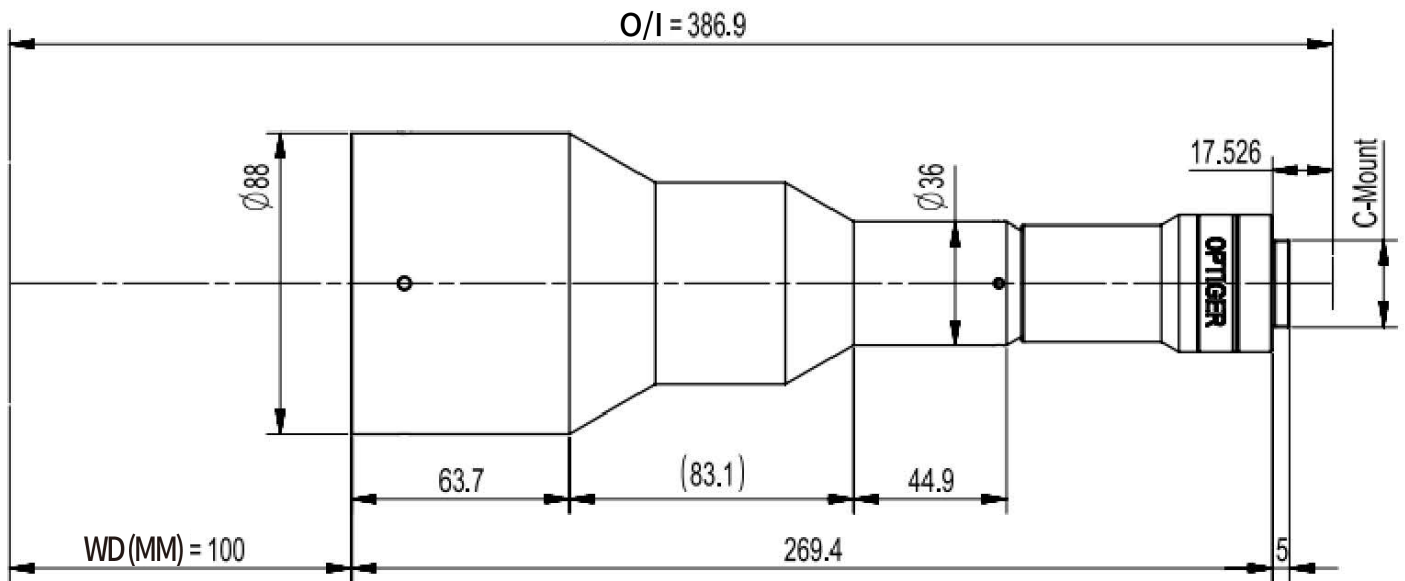


TTL18.5-70-100C



Unit: mm

Specifications

| | |
|-----------------------------|---------|
| Max. FOV(mm) | 70 |
| Sensor Size (mm) | 18.5 |
| Magnification | 0.264 |
| WD (mm) | 100±5 |
| Effective F-number | 7 |
| Object-side Resolution (um) | 17.79 |
| DOF (mm) | 8.03 |
| Measured Telecentricity | 0.03° |
| Measured Distortion | 0.04% |
| Mount | C-Mount |
| Length(mm) | 269.4 |
| Diameter (mm) | 88 |
| Weight (g) | 1587.3 |

DESIGNED IN GERMANY
ULTRA HIGH PERFORMANCE BI-TELECENTRIC LENSES

Features

Available for cameras with sensor size of 1.1"

Available for cameras with pixel size of 3.45um

FOV (mm*mm)

| | |
|-----------------------------|-----------|
| 1"(12.8X9.6) | 48.5X36.4 |
| 1.1"(14.1X10.6) | 53.4X40.2 |
| Max Sensor Size (14.8X11.1) | 56.1X42.0 |