



XF-PTL19511-C

Specification

| | |
|----------------------|-----------------|
| Optical structure | Bi-Telecentric |
| Magnification | 0.0565 |
| Object field of view | Φ194.7mm |
| Image field of view | Φ11mm |
| Working Distance | 400mm±3% |
| Telecentricity | <0.04°(0.06°) |
| Depth of field | 273.0mm |
| F# | F8 |
| Resolution | 93.46μm |
| MTF | >0.3@130lp/mm |
| Distortion | <0.070%(0.100%) |
| Detector type: | |

| | | |
|--------|-----------|---------------|
| 2/3' | 8.45×7.07 | 149.6×125.1mm |
| 1/1.8' | 7.2×5.3 | 127.4×93.8mm |
| 1/2' | 6.4×4.8 | 113.3×85.0mm |
| 1/2.3' | 6.2×4.6 | 109.7×81.4mm |

XF-PTLAAABB-C/F/P/M- (L90E)

The fourth generation lens of Canrill

Object FOV

Image FOV

The camera mount (M & P mount need specify BFL)

90° Steering option

| | | | | |
|--------------------------|--------|------------------|-----------------------|-------|
| Undefined tolerance (mm) | degree | File Name | | |
| X. X | ±0.2 | ±30min | XF-PTL19511-C-外形尺寸-EN | |
| X. XX | ±0.02 | Drawing Name | | |
| X. XXX | ±0.005 | Drawing Size: A3 | | |
| | Sign | Data/Ver. | Material | Ratio |
| Design | | | | 1:5 |
| Modify1 | | | Qty | ☐ ⊕ |
| Modify2 | | | Total: | Page: |