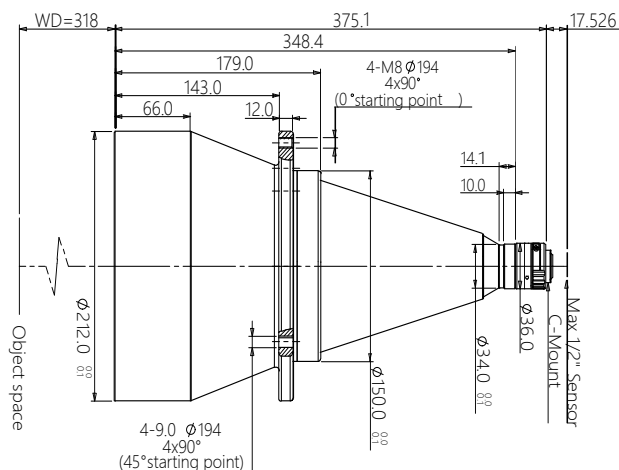




SBS-SCJ318-0.047

## High Resolution Double Telecentric Lens



## Parameters

- \* Excellent double telecentric design for high resolution image result.
- \* Field of view is from 26mm to 300mm, suitable for most of application.
- \* Big Iris, low distortion, high parallel degree, big depth of view.
- \* Sensor size is available for 1/2.5" 1/2" 1/1.8" 2/3" 1" 4/3" 1.75" 2"  $\Phi$ 39 35mm full.

|                           |           |
|---------------------------|-----------|
| FOV (Dia.mm)              | 170       |
| Mag.(x)                   | 0.047     |
| WD (mm)                   | 318±5     |
| Sensor size (Dia.mm)      | 8.0(1/2") |
| Image F#                  | 4.2       |
| Image MTF30(pl/mm)        | >210      |
| Object DOF (mm)           | ±199@F11  |
| Object distortion (%)     | <0.1      |
| Object telecentric degree | <0.1      |
| Object I/O(mm)            | 711±5     |

## Mechanical

|                   |       |
|-------------------|-------|
| Mount             | C     |
| Total length (mm) | 375.1 |
| N.W(KG)           | 6.4   |

## Field of View (mm x mm)

|                            |            |
|----------------------------|------------|
| 1/2.5" 9P001/31 (5.7x4.28) | 121.3x91.1 |
| 1/2.3" 9J003 (6.44x4.62)   | 137.0x98.3 |