

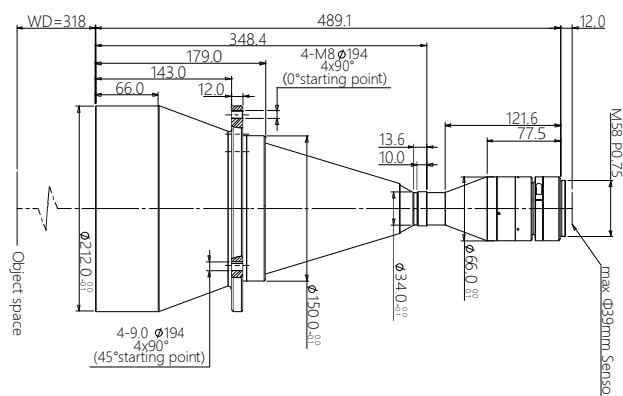


vision solution

Specification

SBS-SCJ318-0.229

High Resolution Double Telecentric Lens



Features (SBS-SCJ series)

- * 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.

Parameters

FOV (Dia.mm)	170
Mag.(x)	0.229
WD (mm)	318±5
Sensor size (Dia.mm)	39
Image F#	6.5
Image MTF30(pl/mm)	>125
Object DOF (mm)	±8.4@F11
Object distortion (%)	<0.1
Object telecentric degree	<0.1
Object I/O(mm)	819±5

Mechanical

Mount	M58 or other
Total length (mm)	489.1
N.W(KG)	7.1

Field of View (mm x mm)

CHR 70M (31.0x21.7)	135.4x94.8
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