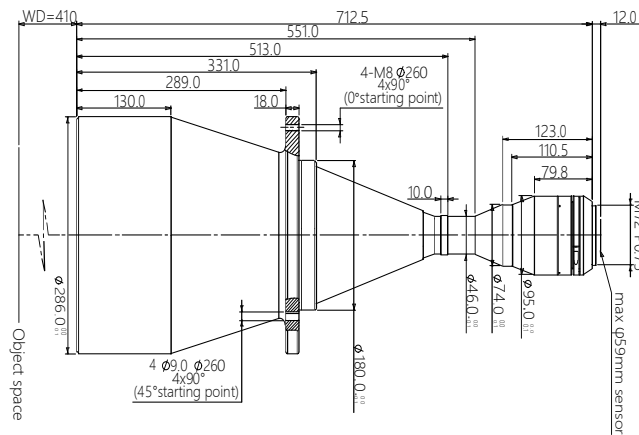


Specification

SBS-SCJ16K-410-0.246

16K High Resolution Telecentric Line Scan Lens



Features (SBS-SCJ16K series)

- High quality double telecentric design
- Designed specially for big large sensor
- Support 47M area scan or 16K line scan
- Mount and DOF can be changed as requested

Parameters

FOV (Dia. mm)	240
Mag.(x)	0.246
WD(mm)	410±6
Sensor size(Dia mm)	59
Image F#	8.7
Image MTF30(lp/mm)	>100
Object DOF(mm)	±14.6@F22
Image distortion(%)	<0.1
Object telecentric degree	<0.1
Object distance I/O(mm)	1135±6

Mechanical

Mount	M72
Total length(mm)	712.5
N.W(KG)	20.5

FOV(mm x mm)

KAI-47051(48.7x29.0)	198x117.9
Linescan-16K(3.5/3.53um(57.4um)	233.3
Linescan-8K 7/7.04um(57.4mm)	233.3