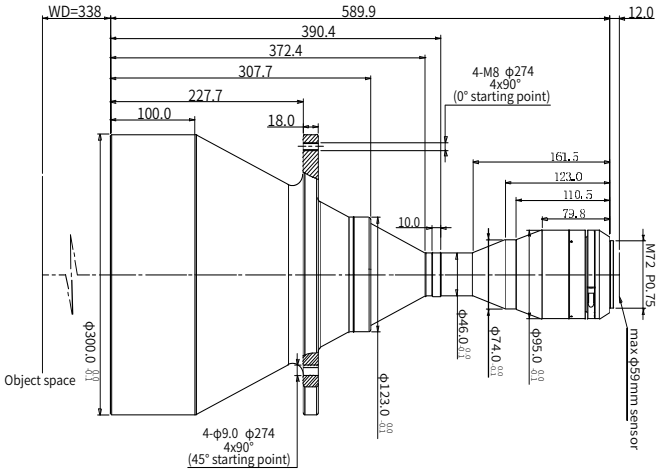
vision solution

Specification

SBS-SCJ16K-338-0.229

16K High Resolution Telecentric Line Scan Lens



Features

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)	258
Mag.(x)	0.229
WD(mm)	338±5
Sensor size(Dia mm)	59
Image F#	8.7
Image MTF30(lp/mm)	>100
Object DOF(mm)	±12.2@F16
Image distortion(%)	<0.1
Object telecentric degree	<0.1
Object distance I/O(mm)	940±5

Mechanical

Mount	M72
Total length(mm)	589.9
N.W(KG)	-

FOV(mm x mm)

KAI-47051(48.7x29.0)	212.7x126.6
Linescan-16K(3.5/3.53um(57.4um)	250.7
Linescan-8K 7/7.04um(57.4mm)	250.7