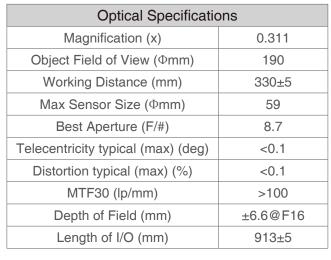


## DTCM16K-190H-AL

## Linescan Bi Telecentric Lens

- Optimized for large field vision system with excellent imaging quality;
- Optimized for high accuracy vision system with bitelecentric design;
- Optimized for 4K and 8K line scan cameras, support 16K line scan camera and upto 47M area cameras;
- Quality guarantee by Full test report for each lens:
- Customized Mounts, F/#, DOF Etc.





Field of View (mm × mm)		
48.7×29.0 with KAI-47051		156.6×93.3
57.4mm with 16K×3.5/3.53um		184.6mm
57.4mm with 8K×7um/7.04um		184.6mm
Mechanical Specifications		
Mount		M72
Length (mm)		571.2
Weight (kg)		11.1
Compatible Lighting		
Telecentric LED Lighting	DTCL-190H-xW-y	
	Beam Diameter 190mm	

## Notes

- 1. Depth of Field is calculated value, this value could be used for imaging test, but to get sharp image in application, half of calculated value is suggested.
- 2. Length of I/O = WD + Length + Back Focal Length.

