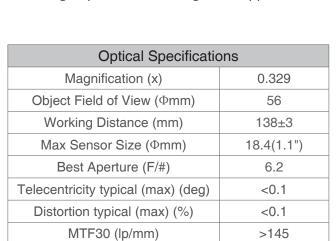


DTCM111-56-AL

C-mount Bi-telecentric Lens

- Optimized for 1/2.5"~1.1" C-Mount cameras;
- Largest FOV from 26mm upto 300mm;
- Excellent resolution for high pixel cameras;
- Low distortion, good telecentricity, big aperture and big depth of field for high end application.





Field of View (mm × mm)		
1" IMX183 (13.13x8.76)		39.9x26.6
1.1" IMX253 (14.19x10.38)		43.1x31.6
Mechanical Specifications		
Mount		С
Length (mm)		189.2
Weight (kg)		0.8
Compatible Lighting		
Telecentric LED Lighting	DTCL-56-xW-y	
	Beam Diameter 56mm	

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.

±4.0@F11

345±3

2. Length of I/O = WD + Length + Back Focal Length.

Depth of Field (mm)

Length of I/O (mm)

