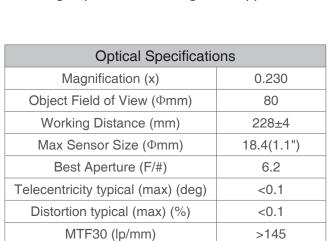


DTCM111-80H-AL

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)		57.1x38.1
1.1" IMX253 (14.19x10.38)		61.7x45.1
Mechanical Specifications		
Mount		С
Length (mm)		211.7
Weight (kg)		2.0
Compatible Lighting		
Telecentric LED Lighting	DTCL-80H-xW-y	
	Beam Diameter 80Hmm	

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.

±12.1@F16

457±4

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

Depth of Field (mm)

Length of I/O (mm)

