



Specification

Model	2M15248IR-M4	
Sensor size	1/6 "-OV2740	
Max image circle	φ 3.4	
EFL	1.523	Including 0.21mm IR 0.4nn CG
Optical BFL (BFL)	1.278±0.2	
Mechanical BFL (MBFL)	0.675±0.2	
F/NO	4.5~10.0	without IR
Optical BFL(AIR)	1.208±0.2	
Mechanical BFL(AIR)	0.605±0.2	
View of field	vertical horizontal diagonal	65° (Y=0.775 mm) 132° (Y=1.364 mm) 158° (Y=1.57 mm)
Optical distortion	<-80.7%	
Relative illumination	>60%	
Construction	4P+1 IR	
Cut frequency at 50%	Tabs>90% at 420~630nm T=50% at 650±10nm T<5% at 680~1100nm	
Thread	M4XP0.2	
Chief Ray Angle	<33.2°	

There are cameras apply to the lens

Model	Camera View	Image Circle	Image Sensor	Pixel Size	Resolution	Size(mm)
MD-B31105	Front view	3.14mm	1/6" color	1.4 x 1.4um	1920 x 1080	4.9(D)
MD-B31107U	Up view	3.14mm	1/6" color	1.4 x 1.4um	1920 x 1080	7 x 22
MD-BL31107	Left view	3.14mm	1/6" color	1.4 x 1.4um	1920 x 1080	7 x 22
MD-B31114	Front view	3.14mm	1/6" color	1.4 x 1.4um	1920 x 1080	14 x 14
MD-B31114R	Front view	3.14mm	1/6" color	1.4 x 1.4um	1920 x 1080	14(D)
TD-B31105	Front view	3.14mm	1/6" color	1.4 x 1.4um	1920 x 1080	14(D)
TD-BL31105	Left view	3.14mm	1/6" color	1.4 x 1.4um	1920 x 1080	4.9 x 13
TD-B31105U	Up view	3.14mm	1/6" color	1.4 x 1.4um	1920 x 1080	4.9 x 13
XD-B31105	Front view	3.14mm	1/6" color	1.4 x 1.4um	1920 x 1080	4.9(D)

NOTE :

