

AIRON-LENS-5028AQ-16M

f=50mm F2.8 C-Mount **16.0MP**

for 2/3" 1/1.7" 1/1.8" 1/2" 1/2.3" 1/2.5" ...

▲ Specification:

Focal Length	50mm	FOV(H×V)	2/3"	10.10° × 7.59°
Image Format	2/3"		1/1.7"	8.61° × 6.46°
Iris Range	F2.8 ~ F16		1/1.8"	8.24° × 6.18°
Focus Range	0.3m ~ Inf.	Filter Size		M27, P=0.5mm
TV Distortion	0.01% @0.5m	Dimensions		Φ32×46mm
Iris Type	Manual	Weight		74.8±2g
Mount	C-Mount	Temperature Range		-20℃ ~ 70℃

Working Distance (mm)	Optical Magnification -	Extension Ring (mm)	Ring Field of View(mm)					
			2/3"		1/1.7"		1/1.8"	
			H	V	H	V	H	V
1200	-0.042X	-	212.2	159.1	180.7	135.4	172.8	129.6
1000	-0.050X	-	176.8	132.6	150.6	112.8	144.0	108.0
900	-0.056X	-	159.1	119.3	135.5	101.5	129.6	97.2
800	-0.063X	-	141.4	106.1	120.5	90.2	115.2	86.4
700	-0.071X	-	123.8	92.8	105.4	79.0	100.8	75.6
600	-0.083X	-	106.1	79.6	90.4	67.7	86.4	64.8
500	-0.100X	-	88.4	66.3	75.3	56.4	72.0	54.0
400	-0.125X	-	70.7	53.0	60.2	45.1	57.6	43.2
300	-0.167X	-	53.0	39.8	45.2	33.8	43.2	32.4
250	-0.200X	3	44.2	33.2	37.7	28.2	36.0	27.0

▲ Dimensions:

