

# Board Lenses Series

2/3"Format

Item No	Resolution	Format	Mount	Focal Length	F/No	Back Focus	Iris Type	Angle of view (DxVxH)	Distortion	Working Distance	Design Wavelength	Dimension	Weight
AZURE-1217MAC	80lp/mm	2/3"	M12×0.5	12mm	1.7	7.29mm	Fixed	45.6°× 28.31°×37.17°	<-0.85%	114mm	660nm	€ 14 × 19.97mm	3g
AZURE-1620MAC	80lp/mm	2/3"	M12×0.5	16mm	2.0	6.79mm	Fixed	32.6°× 20°×26.4°	<-0.3%	100mm	660nm	€ 18 × 18.59mm	3g
AZURE-2520MAC5M	150lp/mm	2/3"	M12×0.5	25mm	2.0	9.8mm	Fixed	18.6°× 11.22°×14.93°	<0.17%	110mm	660nm	€ 16 × 30.75mm	2.5g
AZURE-1228MAC	200lp/mm	2/3"	M12×0.5	12mm	2.8	4.78	Fixed	43.4°×26.9°×35.3°	<0.17%	0.1~0.5m	400~950nm	€ 14 × 14.69mm	5g
AZURE-1622MAC	200lp/mm	2/3"	M12×0.5	16mm	2.2	7.09	Fixed	32.6°×20°×26.3°	<2.5%	0.1~0.5m	400~950nm	€ 14 × 14.65mm	4g
AZURE-2525MAC	200lp/mm	2/3"	M12×0.5	25mm	2.5	8.37	Fixed	22.3°×13.52°×17.94°	<0.5%	0.1~0.5m	400~950nm	€ 17 × 21.8mm	5g
AZURE-F1225FM-I	200lp/mm	2/3"	M12×0.5	12mm	2.5	5.85	Fixed	50.2°×31°×40.7°	<-1.2%	0.3m ~ ∞	400~950nm	€ 14 × 24.65mm	7.41g
AZURE-F1620FM-I	200lp/mm	2/3"	M12×0.5	16mm	2.0	6.46	Fixed	38.8×23.51°×31°	<-2%	0.5m ~ ∞	400~950nm	€ 14 × 25.5mm	8g
AZURE-F2520FM-I	200lp/mm	2/3"	M12×0.5	25mm	2.0	8.47	Fixed	-	<-0.17%	0.7m ~ ∞	400~950nm	€ 20 × 23.1mm	10g
AZURE-F3528MAC	200lp/mm	2/3"	M12×0.5	35mm	2.8	20.56	Fixed	17.94°×10.8°×14.36°	<-0.35%	0.3m ~ ∞	400~950nm	€ 22 × 28.67mm	15g
AZURE-F5040MAC	200lp/mm	2/3"	M12×0.5	50mm	4.0	29.7	Fixed	12.58°×7.56°×10.08°	<-0.25%	0.5m ~ ∞	400~950nm	€ 22 × 60.9mm	21g

