

(NAOTECH) RGB Lens Table * Based on Horizontal angle

Issuing date : 2024. 05. 13

Sensor H.FOV	1/2.5"	1/2.53"	1/2.56"	1/2.7"	1/2.8"	1/2.9"	1/3"	1/3.2"	1/3.8"	1/4"
	AR0233 D=7.245 / H=6.144mm (3.0um_2048X1280)	OX05B1S D=7.128 / H=5.702mm (2.2um_2592X1944)	OV10642 D=7.034 / H=5.376mm (4.2um_1280X1080)	IMX390 / JX-F32 D=6.609 / H=5.760mm (3.0um_1920X1080)	IMX327/662 D=6.388 / H=5.568mm (2.9um_1920X1080)	OV2778 / IMX323 D=6.000 / H=4.800mm (3.75um_1280X960)	IMX224 /AR0135 D=6.000 / H=4.800mm (3.75um_1280X960)	ISX017 D=5.600 / H=4.480mm (3.5um_1280X960)	ISX017 D=4.640 / H=3.712mm (2.9um_1280X960)	AR0147 / OV9284 D=4.528 / H=3.840mm (3.0um_1280X800)
30°									NL6015NF : 35.7°	NL6015NF : 37.0°
40°							NL6015NF : 46.4°	NL6015NF : 43.3°	NL465SF : 45.7°	NL465SF : 47.3°
50°							NL465SF : 59.3°	NL465SF : 55.3°	NL435QF : 50.0°	NL435QF : 51.7°
60°						NL465SF : 66.6°	NL435QF : 65.1°	NL435QF : 60.6°	NL344TSI : 64.7°	NL3665NF : 62.0°
									NL335SF15 : 66.4°	NL344TSI : 67.2°
									NL3335SF : 66.5°	NL335SF15 : 68.9°
									NL3205NF : 68.2°	
70°				NEW CM4605NF : 74.6°			NL435QF : 73.4°	NL3665NF : 79.1°	NL3665NF : 73.2°	NL3015NF : 74.4°
				NEW CM4305NF : 80.3°				NL344TSI : 79.8°	NL344TSI : 79.8°	NL3015NF : 77.2°
80°	NEW CM4605NF : 80.1° NEW CM4305NF : 86.3°							NL344TSI : 86.4°	NL335SF15 : 81.7°	NL2754SF1 : 80.0°
								NL335SF15 : 88.3°	NL3335SF : 82.0°	NL2754SF1 : 83.0°
								NL3335SF : 88.8°	NL3205NF : 84.0°	
90°				NL3665NF15 : 97.7°	NL3665NF : 93.8°	NL3665NF : 90.0°	NL3205NF : 91.0°	NL3015NF : 92.2°	NL234NF : 98.4°	NL264TWF : 92.8°
								NL2754SF1 : 98.2°		
100°					NL3335SF : 106.9°	NL335SF15 : 101.1°	NL3015NF : 100.3°			NL234NF : 102.4°
						NL3335SF : 102.1°				
						NL3205NF : 104.5°				
110°				NL3335SF : 111.9°		NL3015NF : 116.3°				NL196QF : 115.3°
										NL205QF1 : 117.6°
120°								NL234NF : 123.7°		

▶ NL : Mass production / RD : Before mass production (Sample available) / CM : Design completed (Sample unavailable) / DL : Design in progress (Specifications can be changed)