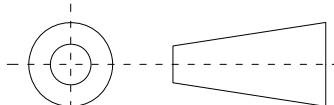


1	Type		M5.5 Lens
2	Resolution		MP
3	Image Format		1/4"
4	Image Circle		φ4.80mm(MAX)
5	EFL		2.35mm
6	TTL		3.45mm
7	F/NO.		F4.0
8	FFL (M)		0.80mm
9	BFL (O)		0.946mm
10	For Sensor		1/4"
11	F.O.V	Horizontal	74.2°
12		Vertical	58.7°
13		Diagonal	86.5°
14	TV Distortion		<-1.5%
15	Relative Ill.		>26.4%
16	Chief Ray Angle		<31.7°
17	M.O.D		0.05m~∞
18	Mount Type		M5.5*P0.25
19	Dimension Figure		φ5.5*L2.65mm
20	Lens Structure		5P
21	IR-Filter		Non-IR
22	Waterproof		No
23	Weight		---
24	Iris Operation		Fixed
25	Zoom Operation		Fixed
26	Focus Operation		Manual
27	Operating Temperature		-15° ~+45°
28	Storage Temperature		-15° ~+45°

Top view of the lens showing dimensions: 4.80mm outer diameter, Ø5.00mm inner diameter, and Ø4.6mm mounting hole diameter.

Side view of the lens showing dimensions: L:2.65mm (lens length), 0.80mm (cover glass thickness), and TTL:3.45mm (total thickness). Labels include M5.5*P0.25, Cover Glass, and Image Plane.

Scale	Remark	Tolerances	Date	Revised		福州创安光电科技有限公司 FUZHOU CHUANGAN OPTICS CO., LTD
	X	±0.2	2024-02-03	CH2030C Rev1.0		
4:1	X.0	±0.15				
Units	X.00	±0.10	Design	Linda	2022-04-27	 3D Angle Projection
	X.000	±0.001	Checked	Anna	2022-05-16	
mm	Angle	±0.5°	Approval	Sanmu	2022-05-23	