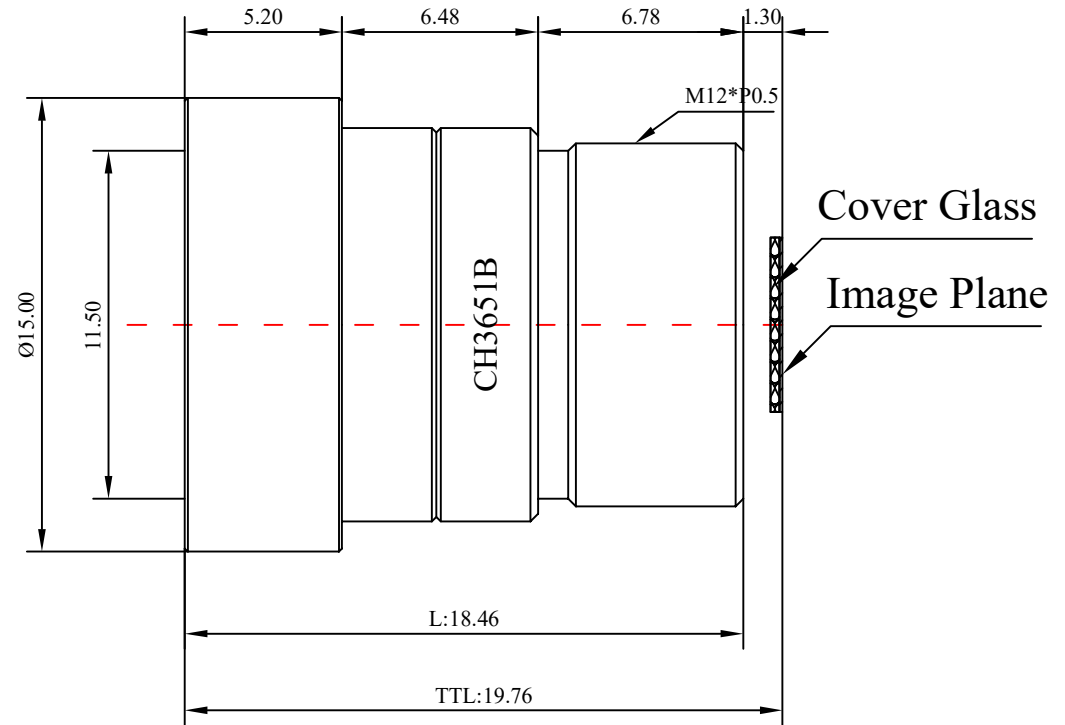




PRODUCT: CH3651B

1	Type	TOF Lens				
2	Resolution	MP				
3	Image Format	1/2"				
4	Image Circle	φ8.5mm(MAX)				
5	EFL	3.6mm				
6	TTL	19.76mm				
7	F/NO.	1.2				
8	FFL (M)	1.30mm				
9	BFL (O)	2.91mm				
10	For Sensor	MLX75027	MLX75023	OPT8241	epc635	OPT8320
11	Horizontal	109.4°	78.7°	78.7°	51.3°	38.2°
12	Vertical	78.7°	57.9°	57.9°	19.1°	28.6°
13	Diagonal	150.9°	101.2°	101.2°	54.9°	48°
14	TV Distortion	<26.2%	<10.9%	<-10.9%	<-3%	<-2.2%
15	Relative Ill.	>65.6%	>89.1%	>89.1%	>96.6%	>97.4%
16	C.R.A	<15°	<12.5°	<12.5°	<7.8°	<6.9°
17	M.O.D	0.1m~∞				
18	Mount Type	M12*P0.5				
19	Dimension Figure	φ15.00*L18.46mm				
20	Lens Structure	3G+2GM				
21	IR-Filter	IR850nm				
22	Waterproof	No				
23	Weight	6.7g				
24	Iris Operation	Fixed				
25	Zoom Operation	Fixed				
26	Focus Operation	Manual				
27	Operating Temperature	-20° ~+85°				
28	Storage Temperature	-20° ~+85°				



Scale	Remark	Tolerances	Date	Revised	
4:1	X	±0.2	2021-10-18	CH3651B Rev1.1	
	X.0	±0.15			
Units	X.00	±0.10	Design	Linda	2019-05-26
	X.000	±0.001	Checked	Anna	2019-07-20
mm	Angle	±0.5°	Approval	Sanmu	2019-07-29

福州创安光电科技有限公司
FUZHOU CHUANGAN OPTICS CO., LTD

3D Angle Projection