



25mm F1.4 C-MOUNT

		Working distance	Optical Magnification	Field of view(mm)	
EFFL(Effective Focal Length)	f=25.1mm	mm		H	V
F/NO	F=1.4-11	840	-0.029X	817.8	613.3
Image Size	∅30 (30mm×24mm×18mm)	800	-0.032X	779.4	584.5
Angle FOV	H 46.7°	760	-0.032X	740.9	555.7
	V 35.1°	720	-0.034X	702.5	526.8
	D 58.4°	680	-0.036X	664	498
Object Dimension at WD 239mm.	H 237.4mm	640	-0.039X	625.6	469.2
	V 178mm	600	-0.041X	585.9	439.5
	D 296.7mm	560	-0.044X	548.7	411.5
Distortion(TV)	-0.75%	520	-0.047X	510.2	382.7
Focus distance(min)	0.09m	480	-0.051X	471.8	353.8
TTL(Total Length)	104.2mm	440	-0.056X	429.8	322.3
FBL(Flange Back Length)	18.3mm	400	-0.061X	393.1	294.8
BFL(Back Focal Length)	10.24mm-16.42mm	360	-0.068X	356.4	267.3
Filter screw size	/	320	-0.076X	318	238.5
Front/Rear Effective Dia	Front∅40.5mm,Rear∅26.3mm	280	-0.086X	279.5	209.7
Relative illumination	>69.3%	239	-0.1X	237.4	178
Chief ray angle	<22.6°	200	-0.12X	202.6	151.9
Mount	V38-Mount	170	-0.14X	173.7	130.3
Operating Temperature	-20°C~+80°C	130	-0.18X	135.3	101.4
Storage Temperature	-20°C~+80°C	90	-0.25X	96.7	72.6

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重量 (g) 材料

标记	处数	区域	更改内容	担当	时间
承认		审核	工艺 设计		时间

名称 H25A规格书 REV.
编号 H25A-SPEC A0

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