

SYC7067S _ 1" C-Mount LENS

No.	ITEM	SPECIFICATION	NOTE
1	Effective Focal Length (EFL)	25.2mm ±5%	At infinity
2	Front Focal Length (FFL)	17.526mm ±0.3mm	Infinity In air
3	Total Track Length (TTL)	72.98mm ±0.3mm	Including 1.6CG (Inf.)
4	F No.	1.6 ±5%	Infinity
5	Field of View (FOV)	Diagonal	35.57°
		Horizontal	28.75°
		Vertical	21.70°
6	DISTORTION	-0.28%	Vertical
7	Relative Illumination	44.56%	At Φ 16
8	Chief Ray Angle (CRA)	16.4°	At Φ 16
9	Resolution	Center:125lp/mm, 0.7F :100lp/mm	Projection test

