

型番	Product Name	HF8XA-5M
焦点距離[mm]	Focal length [mm]	8 (8.3)
絞り範囲(F no)	Iris range (F. no)	F1.6-F16
画角 (H x V)	Angle of view	58.4°×44.6° (2/3")
フォーカス範囲 (レンズメカ先端より) [mm]	Working distance (from front of lens barrel) [mm]	∞-100
操作方法:フォーカス	Operation of focus	Manual
操作方法:アイリス	Operation of iris	Manual
フィルタ径 [mm]	Filter thread [mm]	M25.5 x 0.5
マウント	Mount	C-mount
質量(約) [g]	Weight (approx.) [g]	79
適合センサーサイズ(最大)	Sensor size (max.)	2/3"
バックフォーカス (空気換算長) [mm]	Back focal distance (in air) [mm]	9.75
フランジバック [mm]	Flange back [mm]	17.526
射出瞳位置 (結像面より) [mm]	Exit pupil postion (from image plane) [mm]	-417.22
前側主点 (マウント面から)	Front principle point (from Mount)	-31.16
後側主点 (マウント面から)	Rear principle point (from Mount)	9.23
二点間の距離 (主点間隔)	Distance between the pincipal points	40.38
TVディストーション [%]	TV distortion [%]	-1.99
外径寸法 [mm]	Dimension [mm]	φ29.5×51.5
周辺光量(開放・隅)	Relative illmination (Apeture: at full open, Image heinh: at diagonal)	41
使用温度範囲	Operation Temperature	-10℃～50℃