

型番	Product Name	TF25DA-8
焦点距離 [mm]	Focal length [mm] (design value)	25 (24.94)
絞り範囲 (F値)	Iris range (Fnumber)	F2.2-F16・Close
画角 (H x V)	Angle of view	11.0°x 8.3°(1/3")
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]	60
適合センサーサイズ (最大)	Sensor size (max.)	1/3"
バックフォーカス (空気換算長) [mm]	Back focal length (in air) [mm]	15.12
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 position (from image plane) [mm]	-120.44
前側主点 (マウント面から) [mm]	Front principal point (from Mount) [mm]	14.49
後側主点 (マウント面から) [mm]	Rear principal point (from Mount) [mm]	-7.42
主点間隔 [mm]	Distance between the principal points [mm]	-21.91
TVディストーション [%]	TV distortion [%]	-0.06
外形寸法 [mm]	Dimension [mm]	φ29×39
周辺光量比 (開放・対角端) [%]	Relative illumination [%] (Aperture: at full open, Image height : at diagonal)	31
使用温度範囲	Operation Temperature	-10°C~50°C

These specifications are subject to change without notice.

Entrance pupil position and Exit pupil position are calculated by "chief ray of 60% image height".