

## **FUJINON**

Ver.2.0 型番 **Product Name** HF6XA-5M Focal length [mm] 焦点距離 [mm] (design value) (6.23)絞り範囲 (F値) Iris range (Fnumber) F1.9-F16 画角 (H x V) Angle of view  $74.7^{\circ} \times 58.1^{\circ} (2/3")$ Working distance フォーカス範囲 (レンズメカ先端より) [mm] ∞ - 100 (from front of lens barrel) [mm] 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 Filter thread [mm] フィルタ径 [mm] M37.5 x 0.5 マウント Mount C-mount 質量 (約) [g] Weight (approx.) [g] 100 適合センサーサイズ (標準) Sensor size (std.) 2/3" (3.45µm) 適合センサーサイズ (最大) Sensor size (max.) 2/3" (3.45µm) バックフォーカス (空気換算長) [mm] Back focal length (in air) [mm] 12.46 フランジバック [mm] Flange back [mm] 17.526 Entrance pupil position 入射瞳位置 (マウント面から) [mm] -36.27 (from Mount) [mm] Exit pupil position 射出瞳位置 (結像面より) [mm] -48.71 (from image plane) [mm] 前側主点 (マウント面から) [mm] Front principal point (from Mount) [mm] -30.92 後側主点 (マウント面から) [mm] Rear principal point (from Mount) [mm] 11.30 主点間隔 [mm] Distance between the principal points [mm] 42.22 TVディストーション [%] TV distortion [%] -2.88 外形寸法 [mm] Dimension [mm]  $\phi 39 \times 51.0$ 主光線入射角度 [°] Chief Ray Angle [°] 6.13 Relative illumination [%] 周辺光量比 (F4.0·対角端) [%] (Aperture: F4.0, 84 Image height: at diagonal) Relative illumination [%] 周辺光量比 (開放・対角端) [%] (Aperture: at full open, 42 Image height: at diagonal) 使用温度範囲 -10℃ ~ +50℃ Operation Temperature

These specifications are subject to change without notice.

10-May-19