

## **FUJINON**

Ver.2.0 型番 **Product Name** HF50XA-5M Focal length [mm] 50 焦点距離 [mm] (design value) (48.49)絞り範囲 (F値) Iris range (Fnumber) F2.4-F16 画角 (H x V) Angle of view  $10.4^{\circ} \times 7.8^{\circ} (2/3")$ Working distance フォーカス範囲 (レンズメカ先端より) [mm] ∞ - 200 (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] M30.5x0.5 マウント Mount C-mount 質量 (約) [g] Weight (approx.) [g] 95 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.) 1.1" (4.5µm) バックフォーカス (空気換算長) [mm] Back focal length (in air) [mm] 24.48 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] -19.79 (from Mount) [mm] Exit pupil position 射出瞳位置 (結像面より) [mm] -64.87 (from image plane) [mm] 前側主点 (マウント面から) [mm] Front principal point (from Mount) [mm] -7.88 後側主点 (マウント面から) [mm] Rear principal point (from Mount) [mm] -30.97 主点間隔 [mm] Distance between the principal points [mm] -23.08 TVディストーション [%] TV distortion [%] 0.01 外形寸法 [mm] Dimension [mm]  $\phi$ 33 × 66.5 主光線入射角度 [°] Chief Ray Angle [°] 4.79 Relative illumination [%] 周辺光量比 (F4.0·対角端) [%] (Aperture: F4.0, 97 Image height: at diagonal) Relative illumination [%] 周辺光量比 (開放・対角端) [%] (Aperture: at full open, 65 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