

FUJINON

Ver.2.0 型番 **Product Name** HF35XA-5M Focal length [mm] 35 焦点距離 [mm] (design value) (35.16)絞り範囲 (F値) Iris range (Fnumber) F1.9-F16 画角 (H x V) Angle of view $14.2^{\circ} \times 10.7^{\circ} (2/3")$ 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] 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 (標準) Sensor size (std.) 2/3" (3.45µm) 適合センサーサイズ (最大) Sensor size (max.) 1/1.2" (4.5µm) バックフォーカス (空気換算長) [mm] Back focal length (in air) [mm] 18.50 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] -7.78 (from Mount) [mm] Exit pupil position 射出瞳位置 (結像面より) [mm] -37.19(from image plane) [mm] 前側主点 (マウント面から) [mm] Front principal point (from Mount) [mm] -6.30 後側主点 (マウント面から) [mm] Rear principal point (from Mount) [mm] -17.63 主点間隔 [mm] Distance between the principal points [mm] -11.33 TVディストーション [%] TV distortion [%] 0.10 外形寸法 [mm] Dimension [mm] $\phi 29.5 \times 41.5$ 主光線入射角度 [°] Chief Ray Angle [°] 8.33 Relative illumination [%] 周辺光量比 (F4.0·対角端) [%] (Aperture: F4.0, 96 Image height: at diagonal) Relative illumination [%] 周辺光量比 (開放・対角端) [%] (Aperture: at full open, 50 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