

## **FUJINON**

Ver.3.1 型番 **Product Name** DF6HA-1S Focal length [mm] 6 焦点距離 [mm] (6.15)(design value) 絞り範囲 (F値) Iris range (Fnumber) F1.2-F16 画角 (H × V) Angle of view  $57.3^{\circ} \times 43.8^{\circ} (1/2")$ Working distance フォーカス範囲 (レンズメカ先端より) 「mm] ※ ∞ - 10 (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 フィルタ径 [mm] Filter thread [mm]  $M27 \times 0.5$ マウント Mount C-mount 質量(約)[g] Weight (approx.) [g] 50 適合センサーサイズ (標準) 1/2" (4.5µm) Sensor size (std.) 1/2" (4.5µm) 適合センサーサイズ (最大) Sensor size (max.) バックフォーカス (空気換算長) [mm] Back focal length (in air) [mm] 11.44 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] -21.24 (from Mount) [mm] Exit pupil position 射出瞳位置 (結像面より) [mm] -49.19 (from image plane) [mm] 前側主点 (マウント面から) [mm] Front principal point (from Mount) [mm] -16.45 後側主点 (マウント面から) [mm] Rear principal point (from Mount) [mm] 11.38 27.83 主点間隔 [mm] Distance between the principal points [mm] TVディストーション [%] TV distortion [%] -1.84 外形寸法 [mm] Dimension [mm]  $\phi 29.5 \times 36.7$ 主光線入射角度 [°] Chief Ray Angle [°] 3.97 Relative illumination [%] 周辺光量比 (F4.0·対角端) [%] (Aperture: F4.0, 108 Image height: at diagonal) Relative illumination [%] 39 周辺光量比 (開放・対角端) [%] (Aperture: at full open, Image height: at diagonal) 使用温度範囲 Operation Temperature Range -10℃ ~ +50℃ 保存温度範囲 Storage Temperature Range -30℃ ~ +60℃

05-Mar-20

Changed the definition of working distance to a range where focus adjustment is possible. (Mar. 2020) These specifications are subject to change without notice.

<sup>※</sup>フォーカス範囲の定義をピント調整が可能な範囲に変更しました。(2020年3月)