

| 型番                    | Product Name   | HF35XA-1           |
|-----------------------|--|--------------------|
| 焦点距離[mm]              | Focal length [mm]  | 35<br>(35.16)      |
| 絞り範囲(F no)            | Iris range (F. no)   | F1.9-F16           |
| 画角 (H x V)            | Angle of view  | 14.2°×10.7° (2/3") |
| フォーカス範囲 (前玉面より) [mm]  | WD (Working Distance) [mm]   | ∞-200              |
| 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.)   | 2/3"               |
| バックフォーカス (空気換算長) [mm] | Back focal distance (in air) [mm]  | 18.5               |
| 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<br>(from image plane) [mm]                               | -37.19             |
| 前側主点 (マウント面から)        | Front principle point (from Mount)   | -6.30              |
| 後側主点 (マウント面から)        | Rear principle point (from Mount)  | -17.63             |
| 二点間の距離 (主点間隔)         | Distance between the pincipal points   | -11.33             |
| TVディストーション [%]        | TV distortion [%]  | 0.1                |
| 外径寸法 [mm]             | Dimension [mm]   | φ29.5×41.5         |
| 周辺光量(開放・隅)            | Relative illmination<br>(Apeture: at full open,<br>Image heigh: at diaqonal) | 50                 |
| 使用温度範囲                | Operation Temperature  | -10℃~50℃           |