

| 型番 | Product Name | | HF35XA-1F |
|--------------------------|--|----------------|----------------------|
| 焦点距離 [mm] | Focal length [mm] (design value) | | 35 (35.16) |
| 絞り (F値) | 標準プレート | Standard Plate | F1.9 |
| | プレートC | Plate "C" | F5.2 |
| | プレートE | Plate "E" | F10.4 |
| 画角 (H × V) | Angle of view | | 14.2° × 10.7° (2/3") |
| フォーカス範囲 (レンズメカ先端より) [mm] | Working distance (from front of lens barrel) [mm] | | ∞ - 300 |
| 操作方法:フォーカス | Operation of focus | | Fixed |
| 操作方法:アイリス | Operation of iris | | Fixed |
| フィルタ径 [mm] | Filter thread [mm] | | M25.5 × 0.5 |
| マウント | Mount | | C-mount |
| 質量 (約) [g] | Weight (approx.) [g] | | 75g |
| 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 |
| 入射瞳位置 (マウント面から) [mm] | Entrance pupil position (from Mount) [mm] | | -8,21 |
| 射出瞳位置 (結像面より) [mm] | Exit pupil position (from image plane) [mm] | | -37,67 |
| 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] | | φ34 × 50.3 |
| 主光線入射角度 [°] | Chief Ray Angle [°] | | 8,23 |
| 周辺光量比 [%] (対角端) | 標準プレート | Standard Plate | 50 |
| | プレートC | Plate "C" | 96 |
| | プレートE | Plate "E" | 96 |
| 使用温度範囲 | Operation Temperature Range | | -10°C ~ +50°C |
| 保存温度範囲 | Storage Temperature Range | | -30°C ~ +60°C |

These specifications are subject to change without notice.

Feb 21