

| 型番 | Product Name | HF6XA-5M |
|--------------------------|---|--------------------|
| 焦点距離[mm] | Focal length [mm] | 6 (6.23) |
| 絞り範囲(F no) | Iris range (F. no) | F1.9-F16 |
| 画角 (H x V) | Angle of view | 74.7°×58.1° (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] | ∞-100 |
| 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] | M37.5 x 0.5 |
| マウント | Mount | C-mount |
| 質量(約) [g] | Weight (approx.) [g] | 100 |
| 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] | 12.46 |
| 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 (from image plane) [mm] | -46.78 |
| 前側主点 (マウント面から) | Front principle point (from Mount) | -30.92 |
| 後側主点 (マウント面から) | Rear principle point (from Mount) | 11.30 |
| 二点間の距離 (主点間隔) | Distance between the pincipal points | 42.22 |
| TVディストーション [%] | TV distortion [%] | -2.88 |
| 外径寸法 [mm] | Dimension [mm] | φ39×51 |
| 周辺光量(開放・隅) | Relative illumination (Apeture: at full open, Image heigh: at diagonal) | 42 |
| 使用温度範囲 | Operation Temperature | -10℃~50℃ |