

MML1.5-HR110DVI-16C

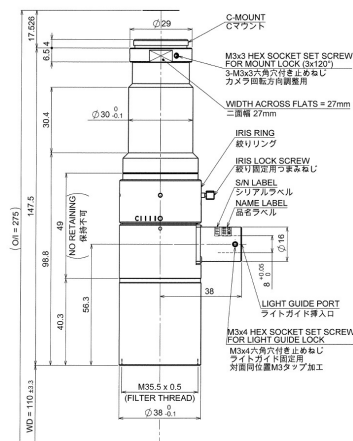
MML-High Resolution

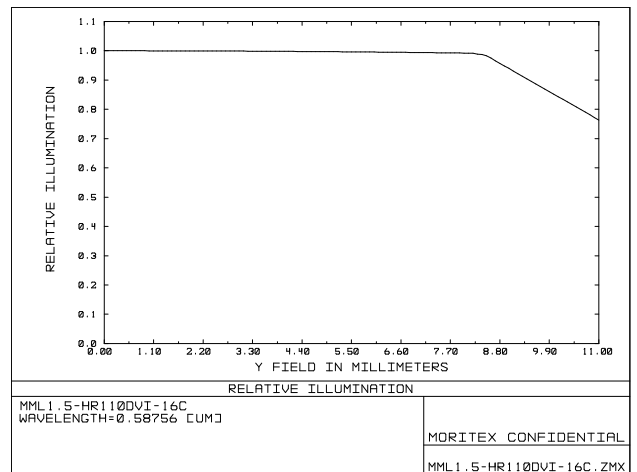
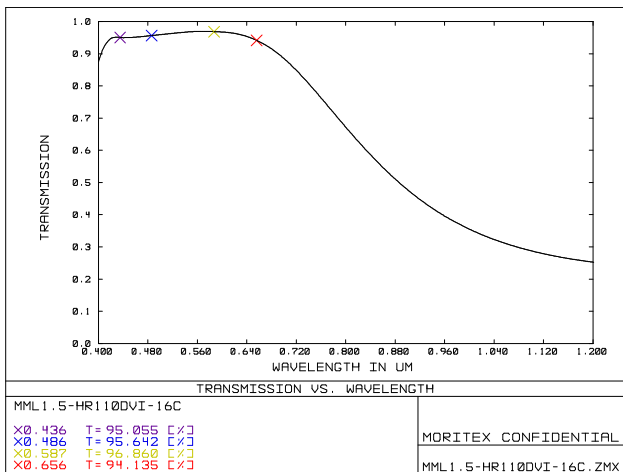
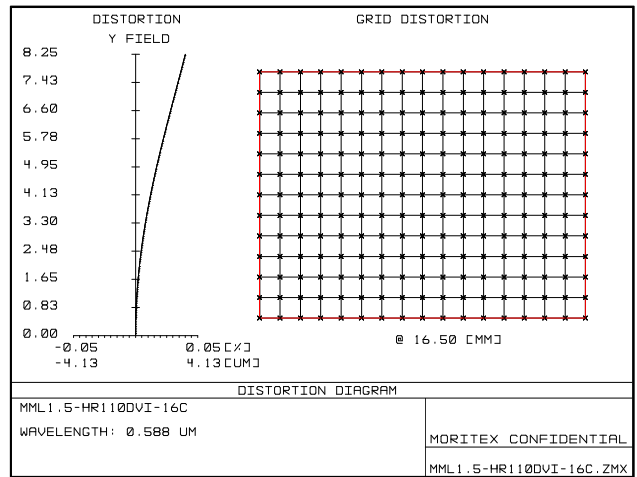
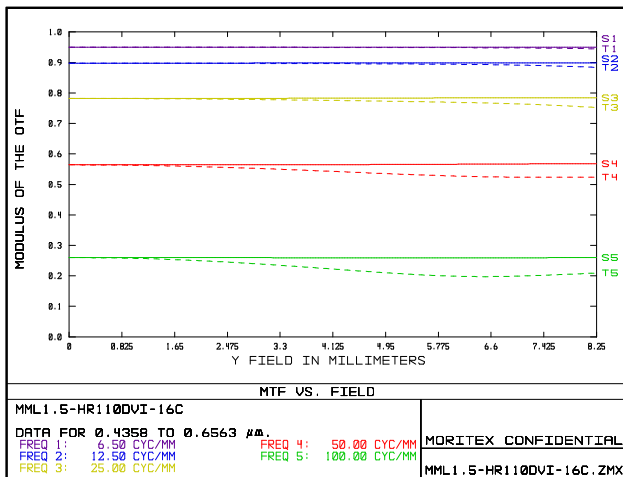


Drawing No. A22358

| レンズ形式 | Lens Type | Fixed Magnification Object Side Telecentric Lens |
|------------------|-------------------------------|--|
| 光学倍率 | Magnification | 1.50 |
| 焦点距離 (mm) | Focal Length | 74.75 |
| 有効Fno | Effective Fno | 10.00~22.00 |
| 使用波長域 (nm) | Wavelength range used | 400~700 |
| NA | Numerical Aperture | 0.075~0.034 |
| WD/OD (mm) | Working/Object Distance | 110.0/115.0 |
| O/I (mm) | Object to Image Distance | 274.99 |
| 鏡筒長 (mm) | Mechanical Tube Length | 147.5 |
| レンズバック (mm) | Lens Back | 72.74 |
| 被写界深度 (mm) | DOF @PCoC ϕ 0.04mm | 0.356~0.783 |
| 分解能 (μ m) | Resolution @ $\lambda=550$ nm | 4.5~9.9 |
| 前側/後側主点位置 (mm) | Front/Rear Principal Position | 9.59/-114.09 |
| 入射/出射瞳位置 (mm) | Entrance/Exit Pupil Position | 3583.21/-40.87 |
| 入射/出射瞳径 (mm) | Entrance/Exit Pupil Diameter | 552.76/11.32 |
| テレセントリシティ (deg.) | Telecentricity | 0.046(1/1.8Inch) 0.056(2/3Inch) 0.083 (1Inch) |
| 光学ディストーション (%) | Optical Distortion | 0.014(1/1.8Inch) 0.021(2/3Inch) 0.040 (1Inch) |
| 周辺光量比 (%) | Relative Illumination | 99.75(1/1.8Inch) 99.62(2/3Inch) 99.17 (1Inch) |
| 質量 (g) | Weight | 240.0 |
| マウント | Mount | C Mount |
| イメージサークル径 (mm) | Image Circle | ϕ 16.5 |
| 最大適合カメラ | Largest Compatible Camera | 1Inch |

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内容は、通知なしに随時変更されることがあります。

The content is subject to change at any time without notification.

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