

# MML6-ST65DS / ST65S

**SCHOTT MORITEX Reference**  
Data do not guarantee the performance of the product

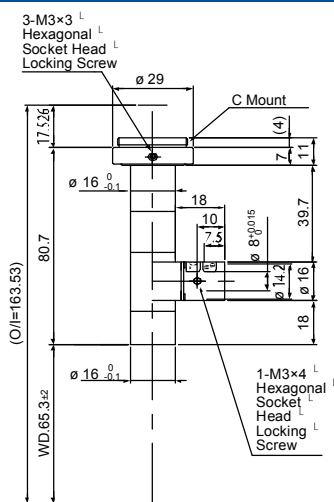
## MML-Standard

Drawing No. A03826/A03954

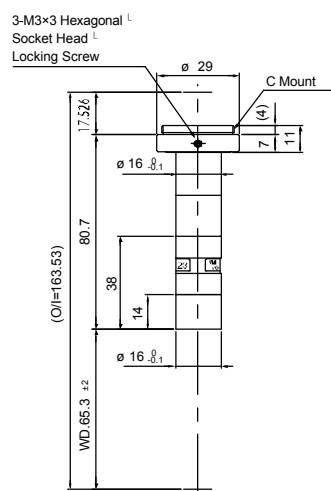


| レンズ形式             | Lens Type                     | Fixed Magnification Object Side Telecentric Lens |
|-------------------|-------------------------------|--|
| 光学倍率              | Magnification                 | 6.00   |
| 焦点距離 (mm)         | Focal Length                  | 8.43   |
| 有効Fno             | Effective Fno                 | 39.30  |
| NA                | Numerical Aperture            | 0.076  |
| WD/OD (mm)        | Working/Object Distance       | 65.3/67.3  |
| O/I (mm)          | Object to Image Distance      | 163.53   |
| 鏡筒長 (mm)          | Mechanical Tube Length        | 80.70  |
| レンズバック (mm)       | Lens Back                     | 42.65  |
| 被写界深度 (mm)        | DOF @PCoC $\phi$ 0.04mm       | 0.090  |
| 分解能 ( $\mu$ m)    | Resolution @ $\lambda=550$ nm | 4.4  |
| 前側/後側主点位置 (mm)    | Front/Rear Principal Position | -57.45/-16.29                                    |
| 入射/出射瞳位置 (mm)     | Entrance/Exit Pupil Position  | 332.76/-8.03                                     |
| 入射/出射瞳径 (mm)      | Entrance/Exit Pupil Diameter  | 61.11/1.29                                       |
| テレセントリシティー (deg.) | Telecentricity                | 0.072(1/3Inch) 0.096(1/2Inch)                    |
| 光学ディストーション (%)    | Optical Distortion            | 0.002(1/3Inch) -0.006(1/2Inch)                   |
| 周辺光量比 (%)         | Relative Illumination         | 100.01(1/3Inch) 100.06(1/2Inch)                  |
| 質量 (g)            | Weight                        | 43.0/38.0  |
| マウント              | Mount                         | C Mount  |
| イメージサークル径 (mm)    | Image Circle                  | $\phi$ 8   |
| 最大適合カメラ           | Largest Compatible Camera     | 1/2 Inch   |

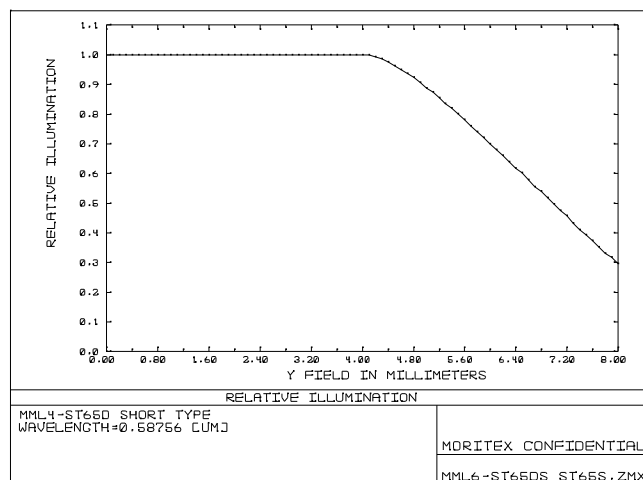
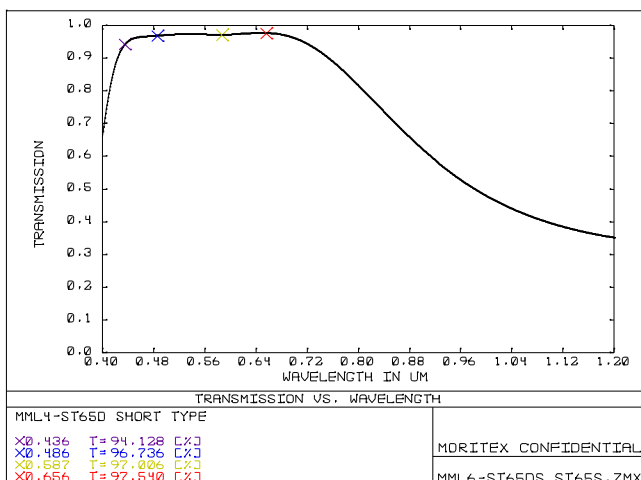
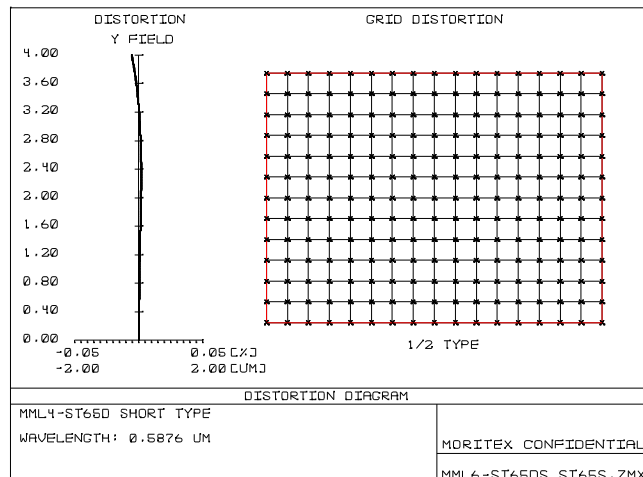
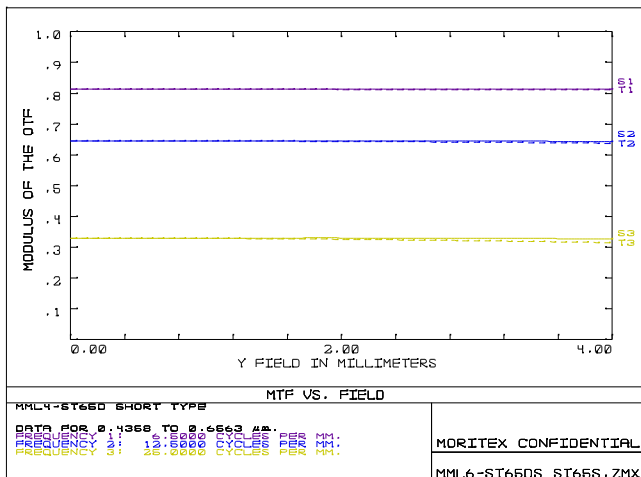
### MML6-ST65DS



### MML6-ST65S



**SCHOTT MORITEX Reference**  
Data do not guarantee the performance of the product



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.