

MML075-SR110DVI / SR110VI-18C

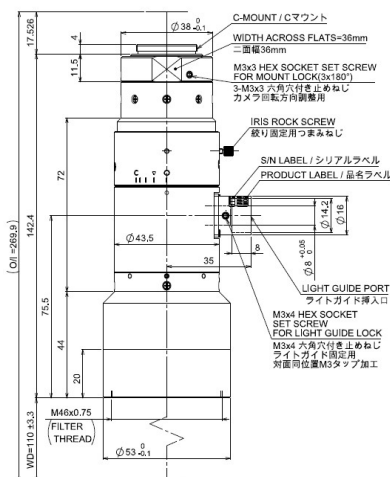
MML-SR series



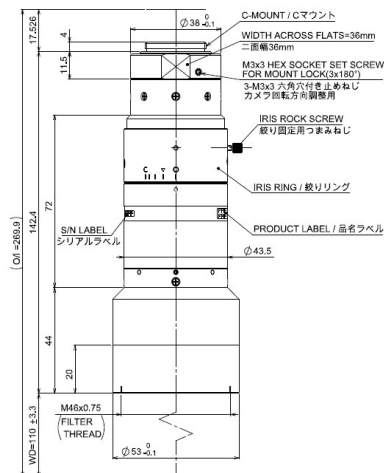
Drawing No. A24323/A24324

レンズ形式	Lens Type	Fixed Magnification Object Side Telecentric Lens
光学倍率	Magnification	0.75
焦点距離 (mm)	Focal Length	320.03
有効Fno	Effective Fno	5.60~22.00
NA	Numerical Aperture	0.067~0.017
WD/OD (mm)	Working/Object Distance	110.0 / 115.0
O/I (mm)	Object to Image Distance	269.91
鏡筒長 (mm)	Mechanical Tube Length	142.40
レンズバック (mm)	Lens Back	33.81
被写界深度 (mm)	DOF @PCoC ϕ 0.04mm	0.798~3.134
分解能 (μ m)	Resolution @ λ =550nm	5.0~19.6
前側/後側主点位置 (mm)	Front/Rear Principal Position	632.08 / -526.03
入射/出射瞳位置 (mm)	Entrance/Exit Pupil Position	4840.84 / -228.61
入射/出射瞳径 (mm)	Entrance/Exit Pupil Diameter	662.39 / 46.81
テレセントリシティ (deg.)	Telecentricity @Fno5.6	0.044(1/3 Inch) 0.056(1/2 Inch) 0.061(1/1.8 Inch) 0.070(2/3 Inch) 0.076(1/1.1Inch)
光学ディストーション (%)	Optical Distortion @Fno5.6	-0.003(1/3 Inch) -0.005(1/2 Inch) -0.007(1/1.8 Inch) -0.011(2/3 Inch) -0.022(1/1.1Inch)
周辺光量比 (%)	Relative Illumination @Fno5.6	99.73(1/3 Inch) 99.52(1/2 Inch) 99.40(1/1.8 Inch) 99.12(2/3 Inch) 98.65(1/1.1Inch)
質量 (g)	Weight	389.1 / 391.1
マウント	Mount	C Mount
イメージサークル径 (mm)	Image Circle	ϕ 14.0(Fno5.6) / ϕ 17.52(Fno7.0)
最大適合カメラ	Largest Compatible Camera	1/1.1 Inch(Fno5.6) / 1.1 Inch(Fno7.0)

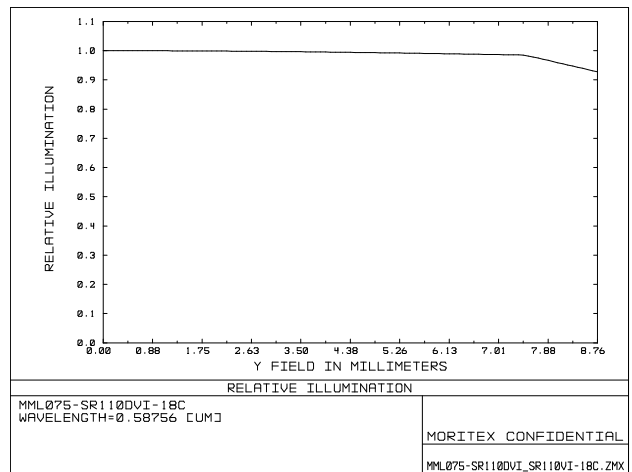
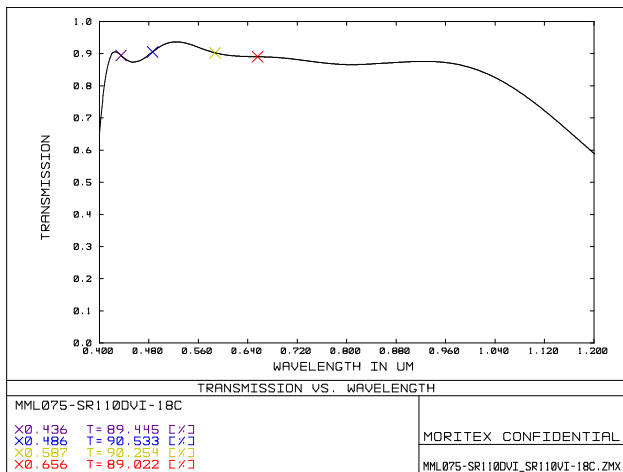
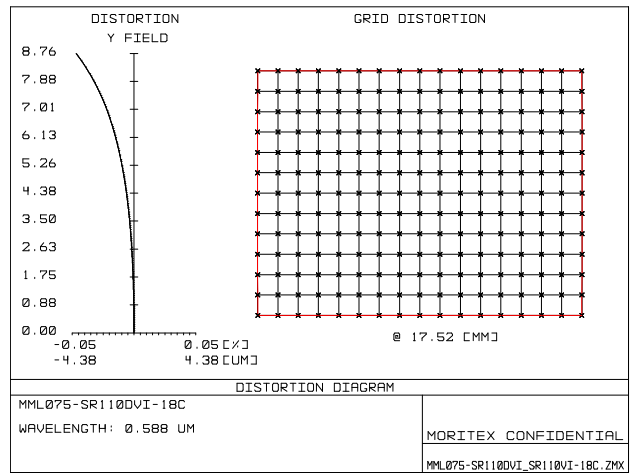
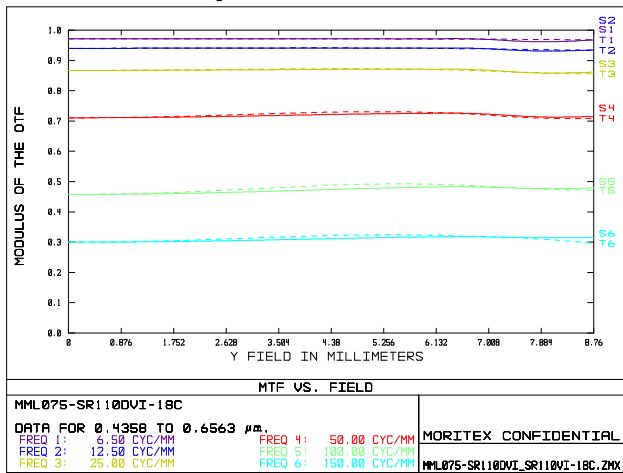
MML075-SR110DVI-18C



MML075-SR110VI-18C



Fno5.6 IF ϕ 17.52mm



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.

株式会社 **モリテックス** MORITEX Corporation

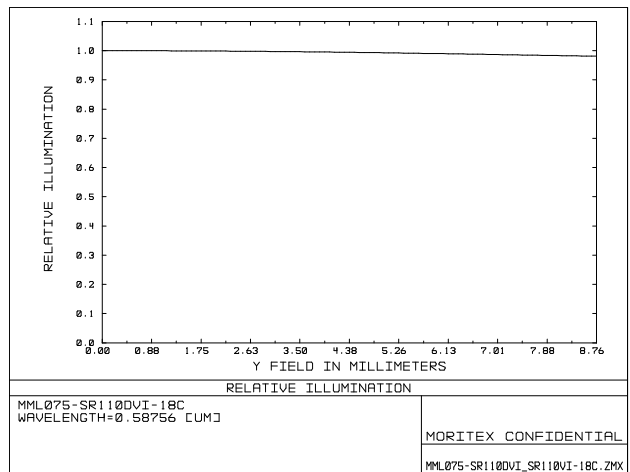
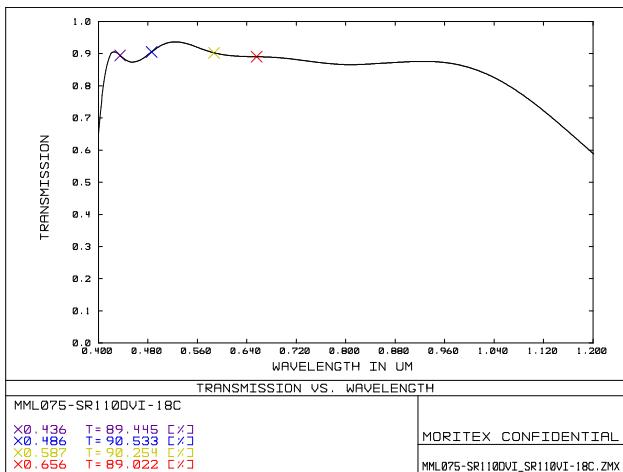
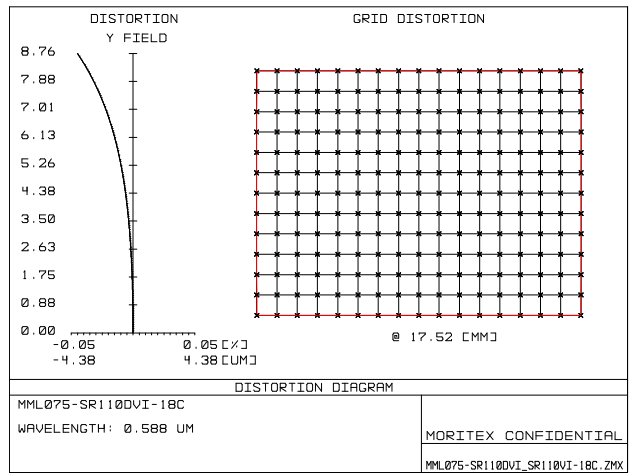
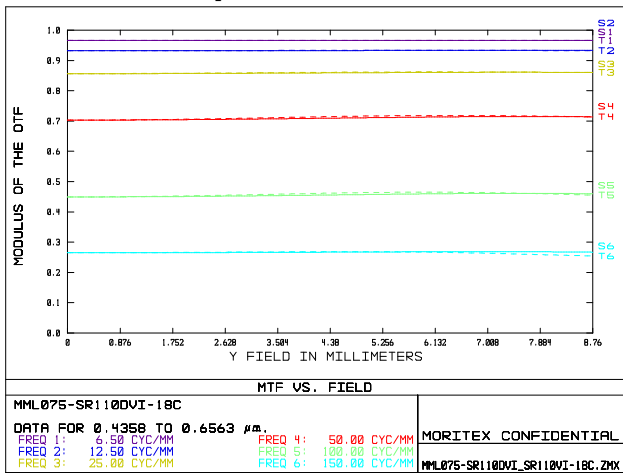
Technology center Lens design & Development technology

TEL +81 (0)48-218-2534 moritex.mvs@moritex.com

FAX +81 (0)48-462-6713 www.moritex.com



Fno7.0 IF ϕ 17.52mm



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.

株式会社 **モリテックス** MORITEX Corporation

Technology center Lens design & Development technology

TEL +81 (0)48-218-2534 moritex.mvs@moritex.com

FAX +81 (0)48-462-6713 www.moritex.com

