

MML044-SR130VI-18C

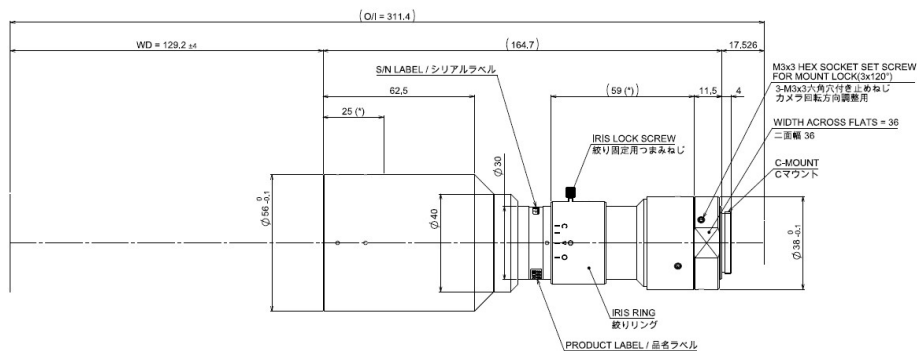
MML-SR series



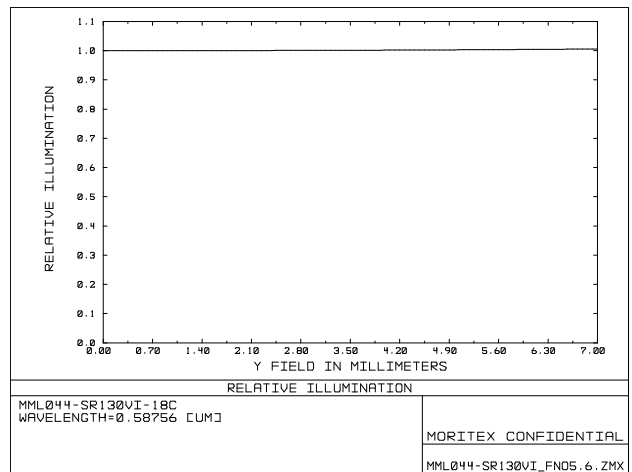
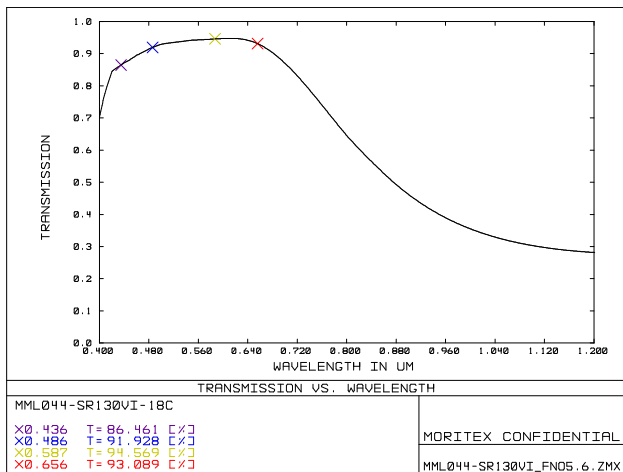
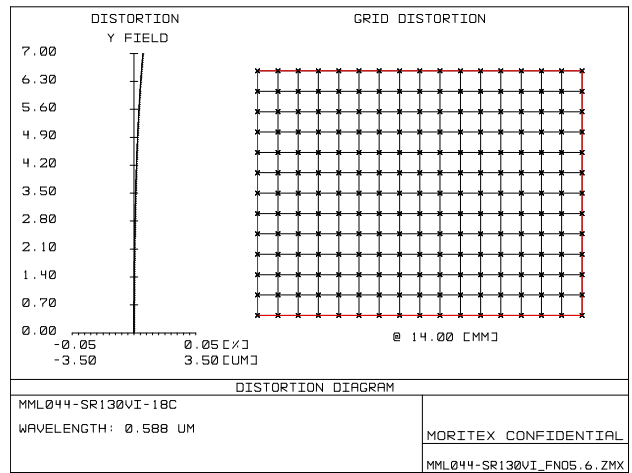
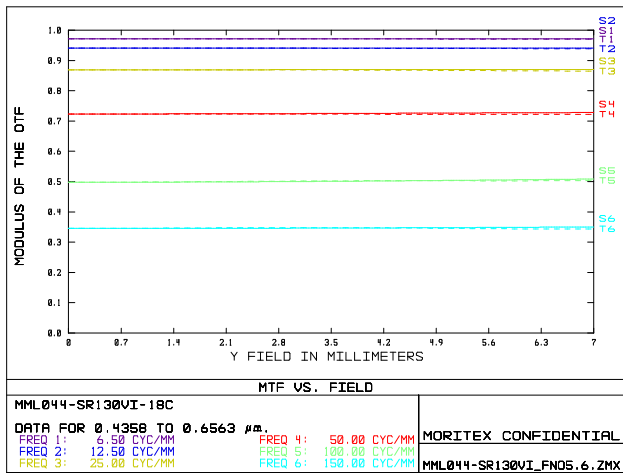
Drawing No. A24292

レンズ形式	Lens Type	Fixed Magnification Object Side Telecentric Lens
光学倍率	Magnification	0.44
焦点距離 (mm)	Focal Length	854.48
有効Fno	Effective Fno	5.60~16.00
NA	Numerical Aperture	0.039~0.014
WD/OD (mm)	Working/Object Distance	130.0 / 132.2
O/I (mm)	Object to Image Distance	311.42
鏡筒長 (mm)	Mechanical Tube Length	164.70
レンズバック (mm)	Lens Back	39.12
被写界深度 (mm)	DOF @PCoC ϕ 0.04mm	2.308~6.593
分解能 (μ m)	Resolution @ $\lambda=550$ nm	8.5~24.4
前側/後側主点位置 (mm)	Front/Rear Principal Position	2661.54 / -1191.81
入射/出射瞳位置 (mm)	Entrance/Exit Pupil Position	5392.09 / -541.00
入射/出射瞳径 (mm)	Entrance/Exit Pupil Diameter	432.45 / 103.07
テレセントリシティ (deg.)	Telecentricity	0.091(1/3 Inch) 0.091(1/2 Inch) 0.091(1/1.8 Inch) 0.108(2/3 Inch) 0.109(1/1.1 Inch)
光学ディストーション (%)	Optical Distortion	0.002(1/3 Inch) 0.002(1/2 Inch) 0.002(1/1.8 Inch) 0.006(2/3 Inch) 0.007(1/1.1 Inch)
周辺光量比 (%)	Relative Illumination	100.23(1/3 Inch) 100.18(1/2 Inch) 100.23(1/1.8 Inch) 100.47(2/3 Inch) 100.57 (1/1.1 Inch)
質量 (g)	Weight	-
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 17.5(Fno8.0)
最大適合カメラ	Largest Compatible Camera	1/1.1 Inch / 1.1 Inch

MML044-SR130VI-18C



NOTES:
 1) (†): DO NOT HOLD THIS AREA / 保持不可範囲
 2) SPECIFICATIONS
 MAGNIFICATION : 0.44x
 EFFECTIVE Fno : 5.6-16 (O.Fno5.6 V.Fno8 C.Fno16)
 IMAGE FORMAT SIZE : IF 17.5mm 3.45um/Pixel size (Fno8-16)
 IF 14mm 2.75um/Pixel size (Fno5.6-16)



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

