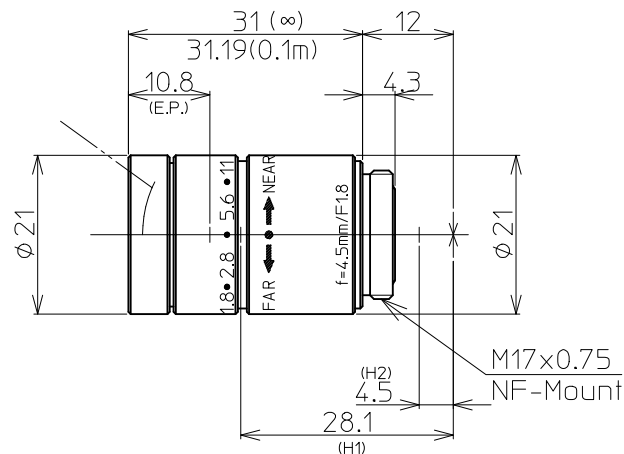




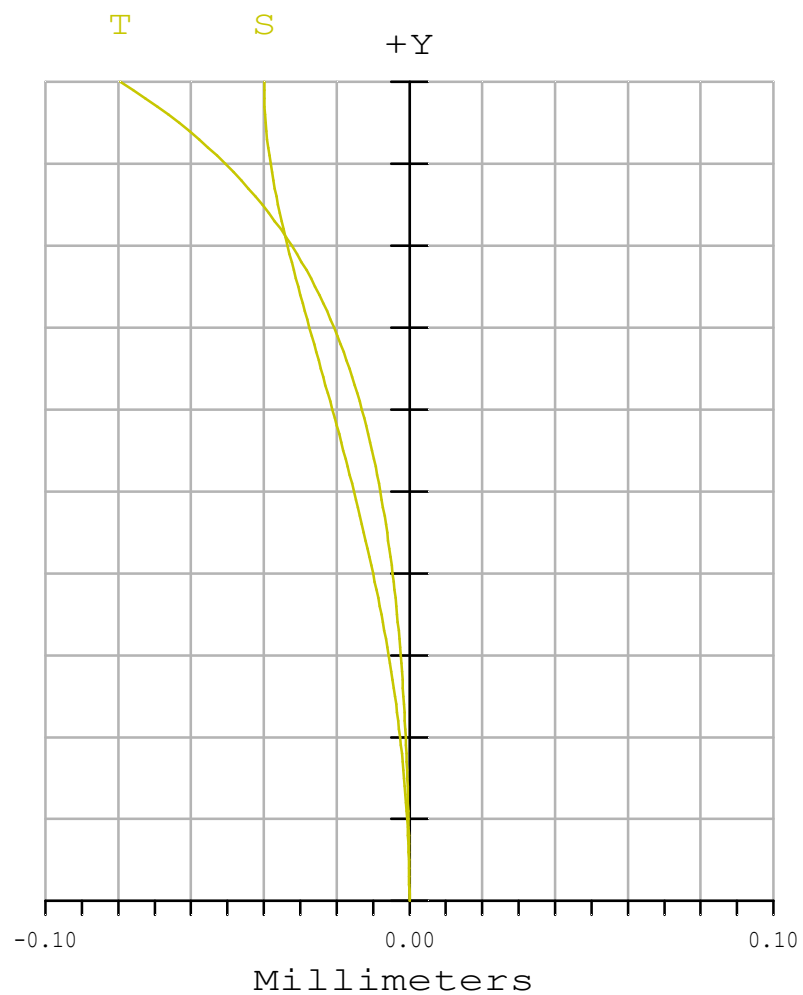
1/3" 1.8/4.5mm NF		1/3"		
FOCAL LENGTH		f=4.5mm		
MAX. DIAMETER (RATIO)		F=1:1.8~11		
PICTURE SIZE		3.6×4.8mm		
ANGLE	VER. ANGLE	45.0°		
	HOR. ANGLE	59.2°		
	DIA. ANGLE	72.2°		
DISTORTION (TV)		-2.8%		
SHOOTING RANGE AT MINIMUM FOCUS DISTANCE	VER.	89.9mm		
	HOR.	122.9mm		
	DIA.	158.0mm		
MINIMUM FOCUS DISTANCE		0.1m		
FLANGE BACK		12mm in air		
BACK FOCUS		8.1mm in air		
FILTER SCREW SIZE		-----		
FRONT/REAR EFFECTIVE DIA.		FRONT φ12.4mm REAR φ6.4mm		
MOUNT		NF-MOUNT (M17×0.75)		
EXIT PUPIL		-56.3mm		
TEMPERATURE RANGE		-10~+50°C		
STORAGE TEMPERATURE RANGE		-20~+60°C		
WEIGHT		35 g		

NOTE: Specifications and availability are subject to change without notice
 注) 本仕様については、予告なしに変更する場合があります。

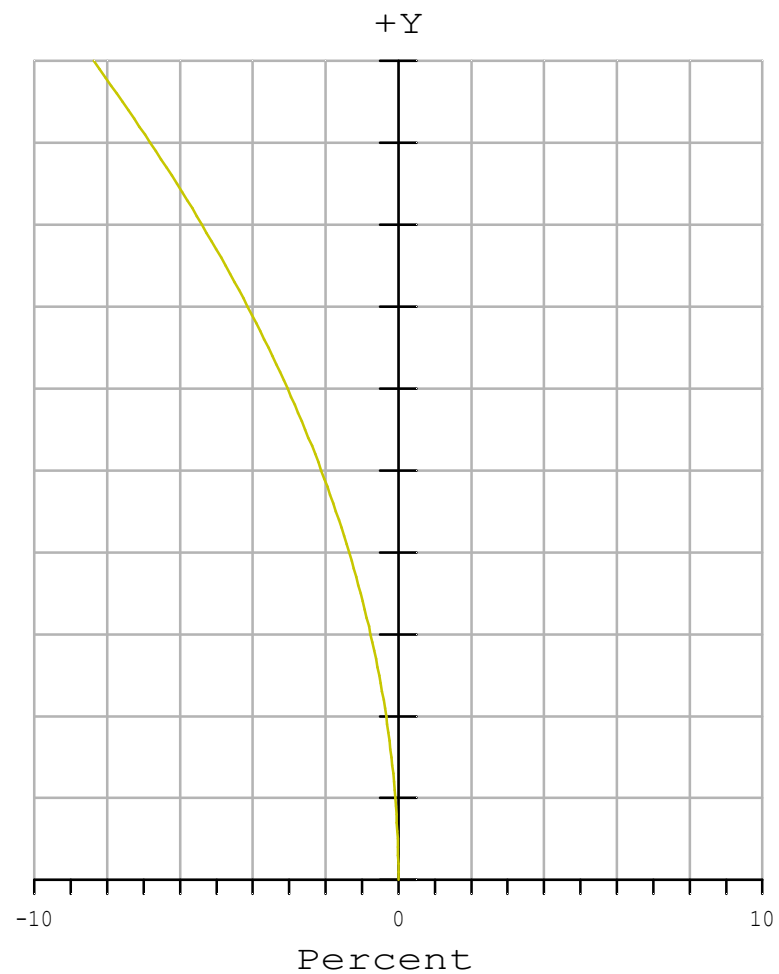


		尺 度	1/1	工場 番号	NF1056
		機 種 名	1/3" F1.8 f=4.5mm		
2013.11.25	更新	機 種 番	LM5NF 外観図		
2013.4.15	作成年月日				

Field Curvature



Distortion



Field Curvature / F-Tan(Theta) Distortion

LM5NF (4.5mm F1.8) WD=300mm

Maximum Field is 35.945 Degrees.

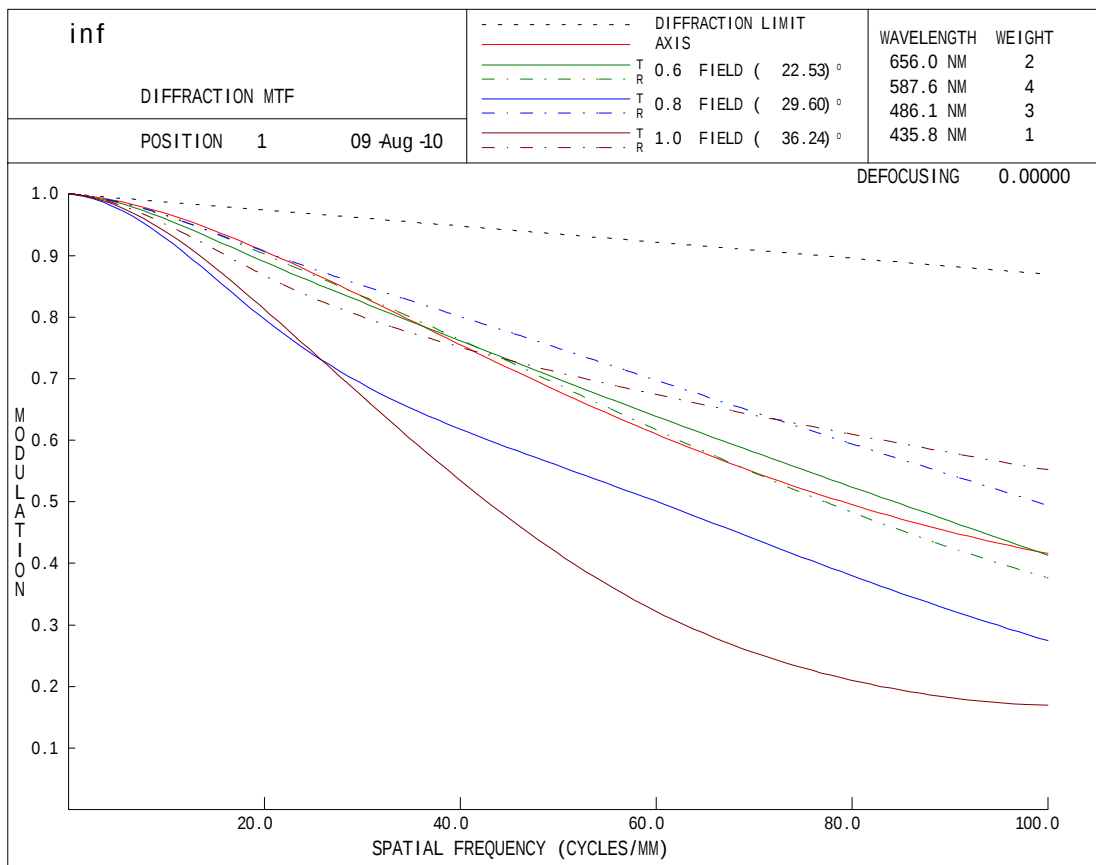
Wavelengths: 0.588



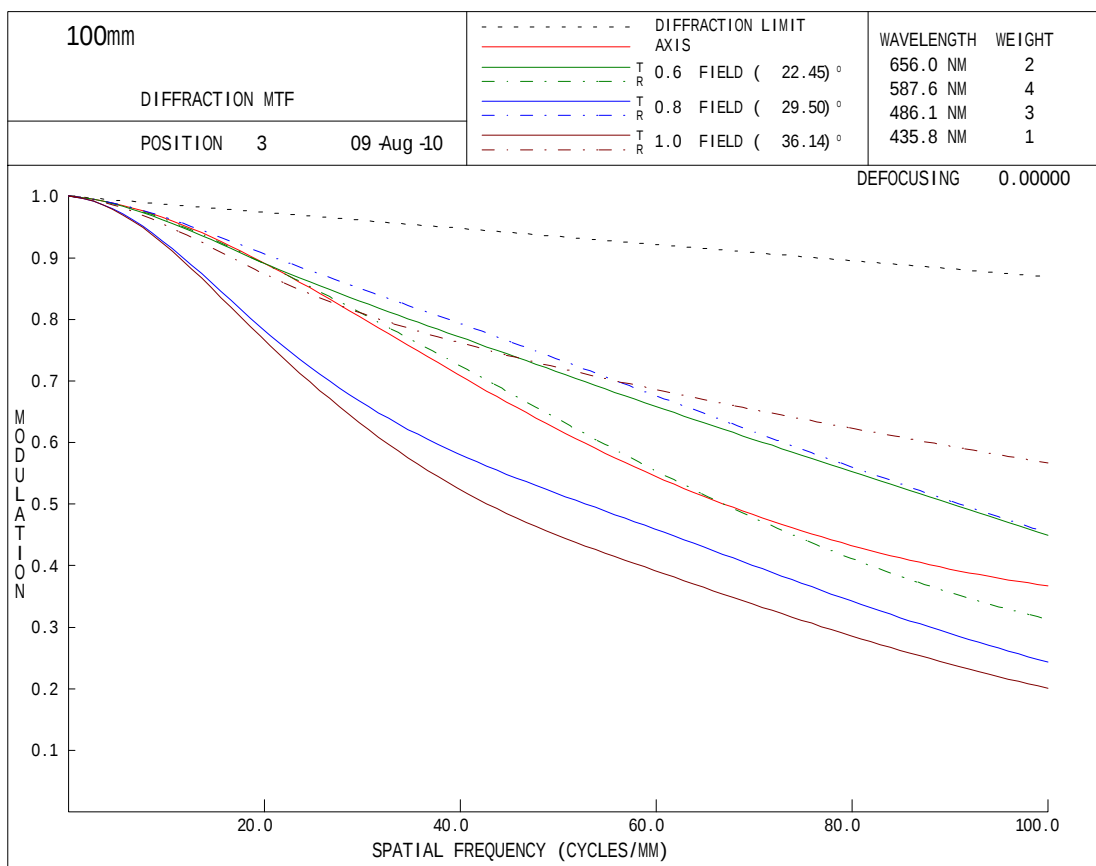


S 1 0 - 2 4 0 (L M 5 N F)

Object : ∞



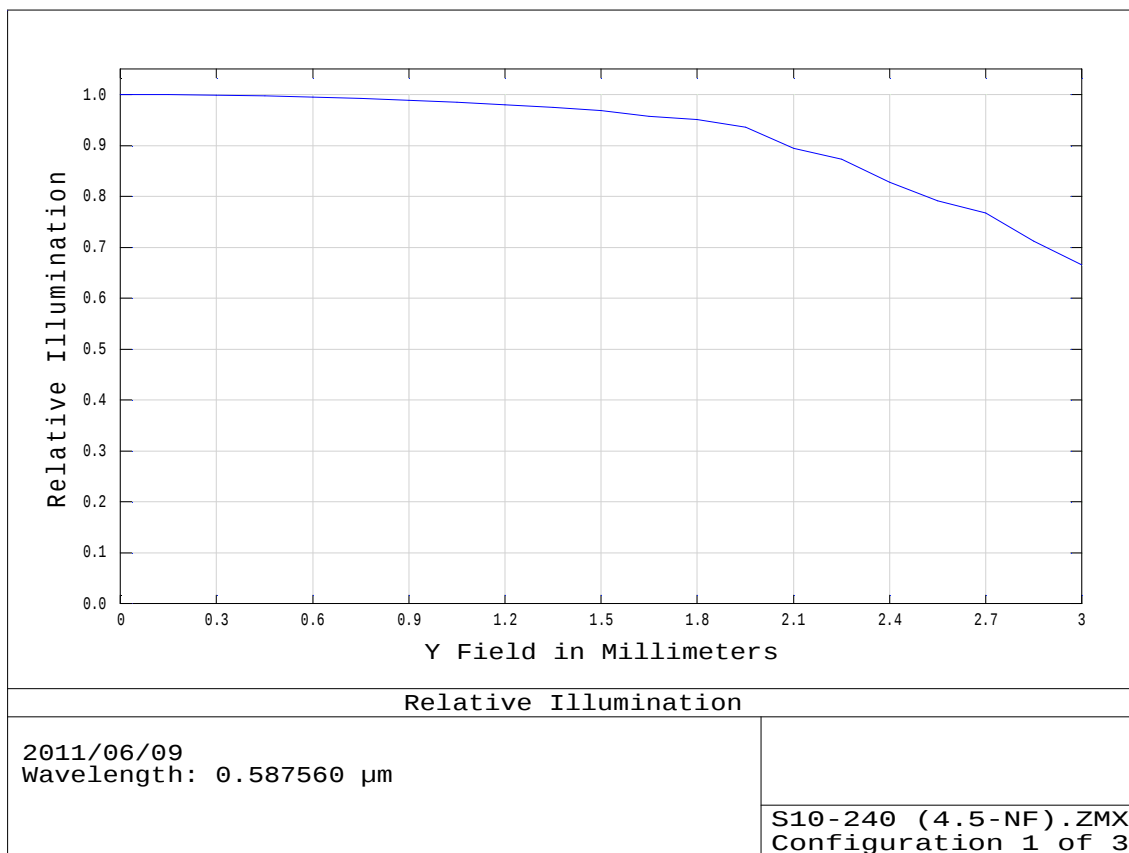
Object : 0.1m



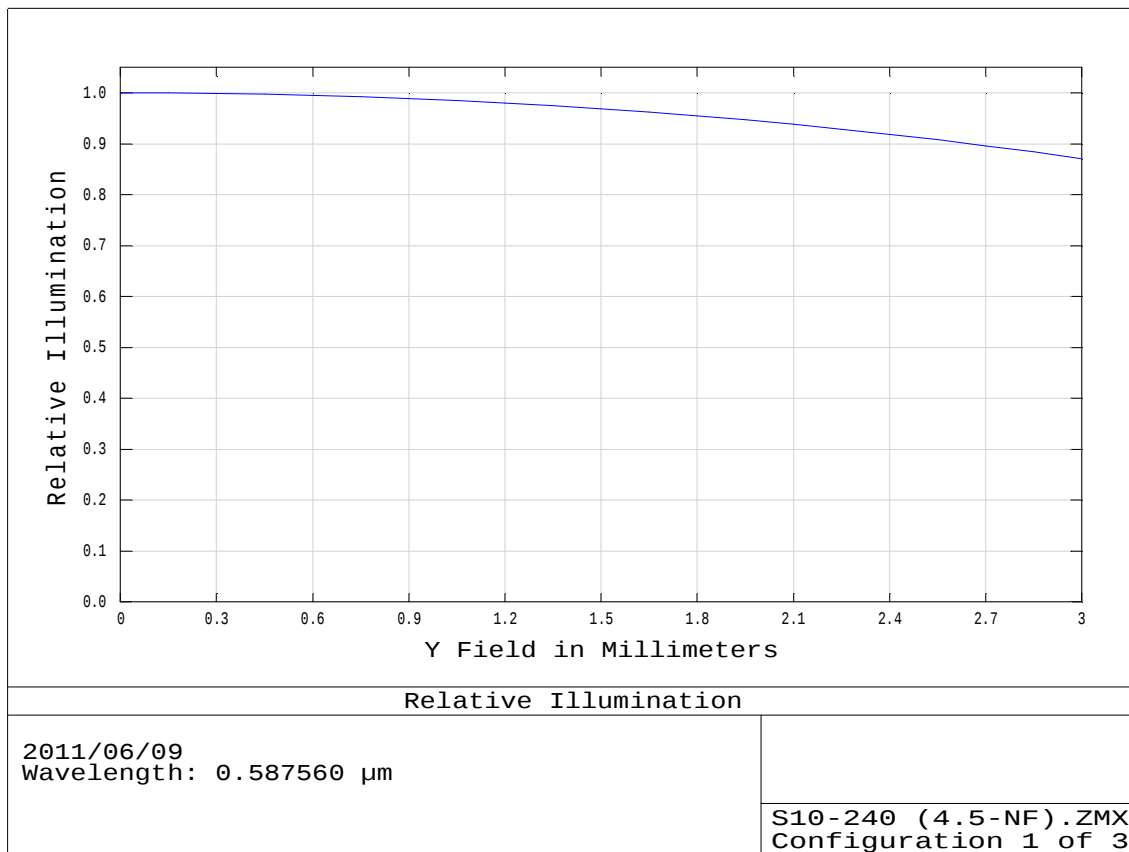


LM5NF

Relative illumination F1.8

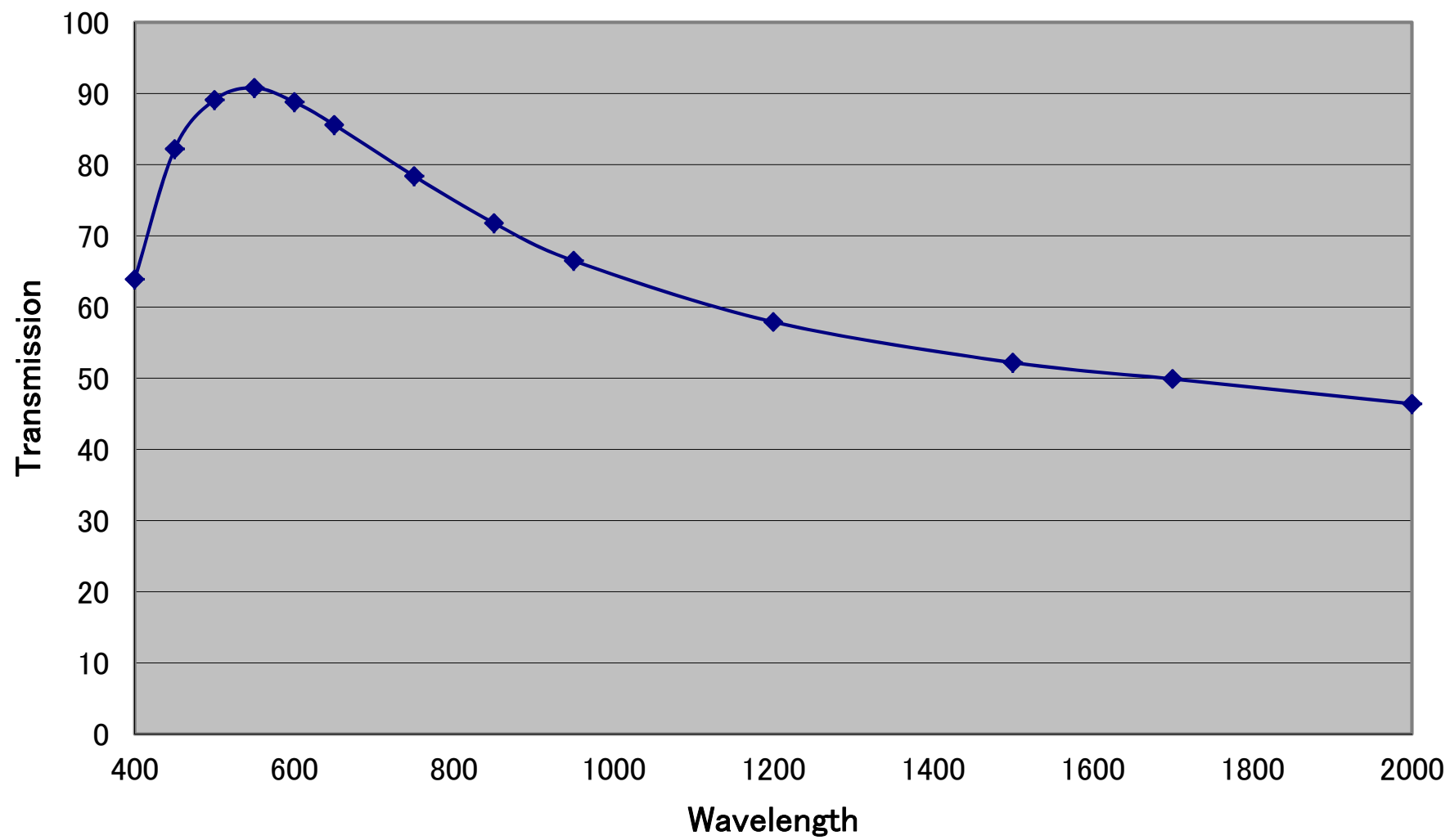


Relative illumination F5.6





LM5NF Transmission





MACHINE VISION SHOP

FOR ALL YOUR VISION PRODUCTS

Thank you for downloading this document from
www.machine-vision-shop.com

If you have any questions, you need help composing the
right package for your application or do you want to order?

Feel free to contact us via e-mail at
sales@vision-consultancy.nl or visit our webshop.

Our vision experts are happy to help you.



Natascha Overhof



Christian Cromptoets



Machine Vision Shop

Trade name of Vision Consultancy BV

Robert Schumandomein 2
6229 ES Maastricht
The Netherlands

+31 (0) 438 522 651

sales@vision-consultancy.nl
www.machine-vision-shop.com

Scan me to visit
machine-vision-shop

