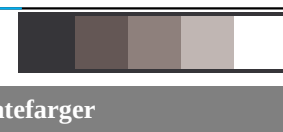
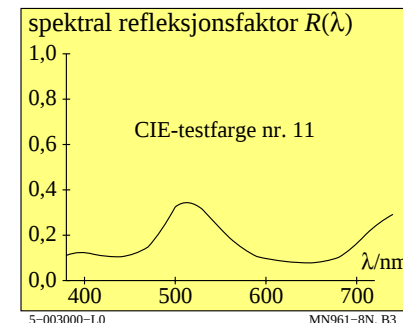
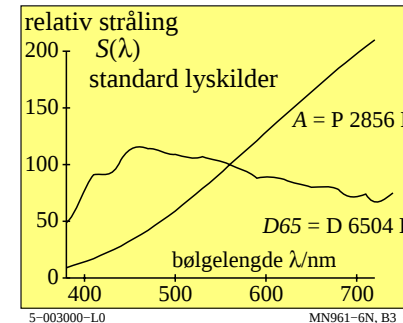
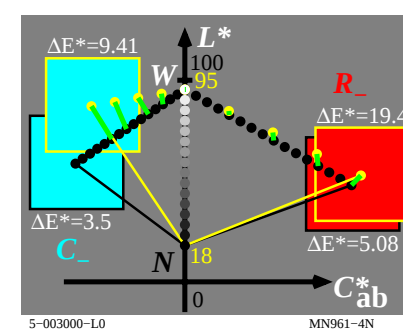
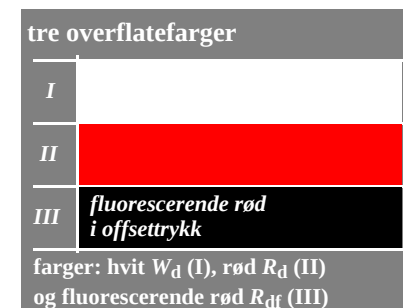
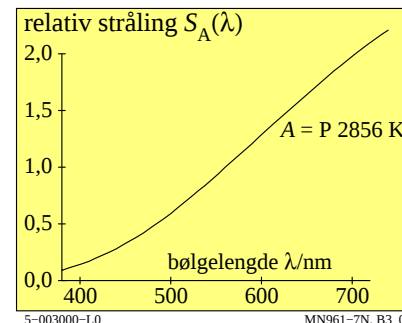
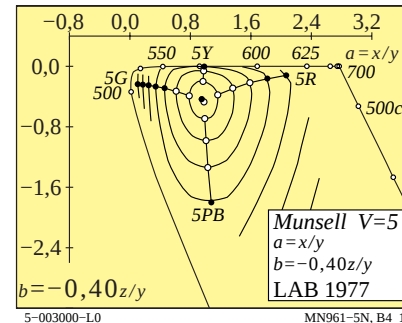
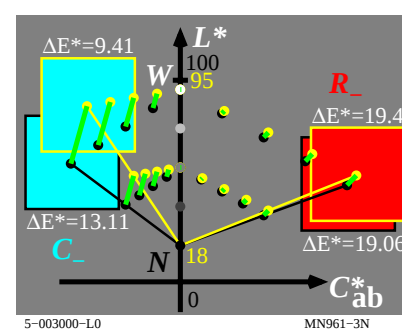
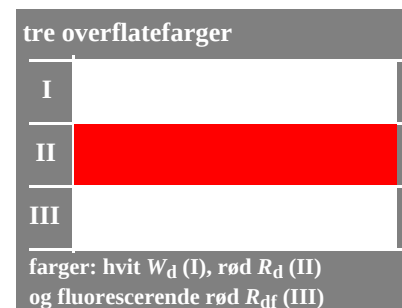


+se lignende filer: <http://farbe.li.tu-berlin.de/MIN96/MIN96.HTM>
<http://130.149.60.45/~farbmetrik> eller <http://farbe.li.tu-berlin.de>



persiperte fargestørrelser (fargeheter: kubikkrot-koordinater)

persipert fargestørrelse	navn og sammenheng med standard kromatisitetsverdier	merknader:
lyshet	$L^* = 116 \left(Y / 100 \right)^{1/3} - 16$ $\text{Aproximation: } L^* = 100 \left(Y / 100 \right)^{1/3}$	<i>definisjon 1976 i:</i> <i>CIELUV, CIELAB</i>
kulørthet	<i>for ikke-linear kulørthets-diagram (a^*, b^*)</i>	
rød-grønn	$a^* = 500 \left[\left(X / X_n \right)^{1/3} - \left(Y / Y_n \right)^{1/3} \right]$ $= 500 \left(a' - a'_n \right) Y^{1/3}$	<i>definisjon 1976 i:</i> <i>CIELAB</i>
gul-blå	$b^* = 200 \left[\left(Y / Y_n \right)^{1/3} - \left(Z / Z_n \right)^{1/3} \right]$ $= 500 \left(b' - b'_n \right) Y^{1/3}$	<i>n=D65 (omfelt)</i>
radiell	$C^*_{ab} = \left[a^{*2} + b^{*2} \right]^{1/2}$	
metning	= kulørthet / lyshet	
rød-grønn	$S^*_a = a^* / \left[100 \left(Y / 100 \right)^{1/3} \right]$ $= 21,6 \left(a' - a'_n \right)$	<i>definisjon</i> <i>for:</i>
gul-blå	$S^*_b = b^* / \left[100 \left(Y / 100 \right)^{1/3} \right]$ $= 21,6 \left(b' - b'_n \right)$	<i>CIELAB 1976</i>
radiell	$S^*_{ab} = C^* / \left[100 \left(Y / 100 \right)^{1/3} \right]$ $= 21,6 \left[\left(a' - a'_n \right)^2 + \left(b' - b'_n \right)^2 \right]^{1/2}$	
kromatisitet	<i>for ikke-lineært kromatisitetsdiagram (a', b')</i>	
rød-grønn	$a' = \left(1 / X_n \right)^{1/3} \left(x / y \right)^{1/3}$ $= 0,2191 \left(x / y \right)^{1/3} \quad \text{for D65}$	<i>definisjon</i> <i>motfargesystem</i>
gul-blå	$b' = -0,4 \left(1 / Z_n \right)^{1/3} \left(z / y \right)^{1/3}$ $= -0,08376 \left(z / y \right)^{1/3} \quad \text{for D65}$	
radiell	$c'_{ab} = \left[\left(a' - a'_n \right)^2 + \left(b' - b'_n \right)^2 \right]^{1/2}$	



TUB-testplansje MN96; Computergrafikk og fargemetrikk
Bildeserie MN96, 3D=0, de=0

input: *rgb/cmyk* -> *rgb/cmyk*
output: ingen endring