voir des fichiers similaires: http://130.149.60.45/~farbmetrik/PF00/PF00.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

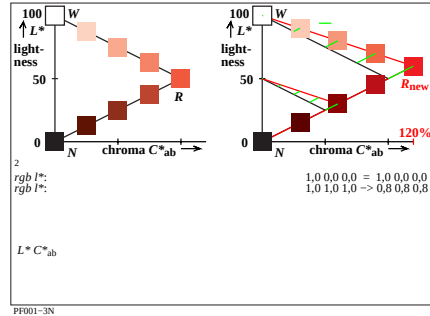
TUB enregistrement: 20130201-PF00/PF00L0N1.TXT /.PS
application pour la mesure de sortie sur écran
TUB matériel: code=ha4ta

basic and mixed colors of standard color television by DIN 6169

basic color or mixed color and name		CIE standard chromaticity x	y	CIE standard tristimulus value X	Y	Z
three additive basic colors and White:						
$O = R_d$	Orange red	0,6400	0,3300	43,03	22,19	2,02
$L = G_d$	Leaf green	0,2900	0,6000	34,16	70,68	12,96
$V = B_d$	Violet blue	0,1415	0,0482	17,82	7,13	93,87
W	White	0,3127	0,3291	95,01	100,00	108,85
three additive basic colors and White:						
$O = R_d$	Orange red	0,6400	0,3300	43,03+21%	22,19+21%	2,02+21%
$L = G_d$	Leaf green	0,2900	0,6000	34,16+21%	70,68+21%	12,96+21%
$V = B_d$	Violet blue	0,1415	0,0482	17,82+21%	7,13+21%	93,87+21%
W	White	0,3127	0,3291	95,01+0%	100,00+0%	108,85+0%

2
rgb l:* 1,0 0,0 0,0 = 1,0 0,0 0,0
rgb l:* 1,0 1,0 1,0 –> 0,9 0,9 0,9
2
$L^* C^*_{ab}$

PF000−3N



PF001−3N

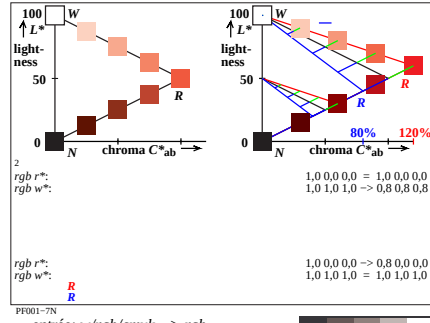
basic and mixed colors of standard color television by DIN 6169

basic color or mixed color and name		CIE standard chromaticity x	y	CIE standard tristimulus value X	Y	Z
three additive basic colors and White:						
$O = R_d$	Orange red	0,6400	0,3300	43,03+44%	22,19+44%	2,02+44%
$L = G_d$	Leaf green	0,2900	0,6000	34,16+44%	70,68+44%	12,96+44%
$V = B_d$	Violet blue	0,1415	0,0482	17,82+44%	7,13+44%	93,87+44%
W	White	0,3127	0,3291	95,01+0%	100,00+0%	108,85+0%

2
rgb l:* 1,0 0,0 0,0 = 1,0 0,0 0,0
rgb l:* 1,0 1,0 1,0 –> 0,8 0,8 0,8

$L^* C^*_{ab}$
$i^* = l^* + 0{,}5\, c^*$
$n^* = 1 - i^*$

PF000−7N



PF001−7N

graphique PF00; Blackish and luminous colours
change of tristimulues values *XYZ* and *rgb* data of displays

entrée: *w/rgb/cmyk* –> *rgb*_
sortie: aucun changement