

http://farbe.li.tu-berlin.de/AEI3/AEI3L0NP.PDF /PS; only vector graphic VG; start output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 1/1

WCGa data rgb^* , XYZxy, and L^*ABCh_{AB} in L^*ABJND -colour space

Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$

	rgb^*	CIEXYZ data	L^*ABCh_{AB} data
		X_d Y_d Z_d x_d y_d	L_d^* A_d B_d $C_{AB,d}$ $h_{AB,d}$
R_d	1.00	56,43 23,27 0,00 0,708 0,291	55,34 90,24 23,27 93,19 14
Y_d	1.10	69,24 83,34 2,48 0,446 0,537	93,16 -26,23 81,06 85,20 107
G_d	0.10	12,81 60,07 2,48 0,169 0,797	81,87 -116,48 57,79 130,03 153
C_d	0.11	27,77 66,32 96,48 0,145 0,348	85,15 -92,75 -22,27 95,39 193
B_d	0.01	14,96 5,25 94,00 0,130 0,045	27,43 26,22 -81,06 85,20 287
M_d	1.01	71,39 28,52 94,00 0,368 0,147	60,35 116,46 -57,79 130,02 333
N_d	0.00	0,01 0,01 0,01 0,333 0,333	0,09 0,00 0,00 0,00 0
W_d	1.11	84,21 88,60 96,48 0,312 0,329	95,41 -0,01 0,00 0,01 0
N_{1d}	0.00	0,01 0,01 0,01 0,333 0,333	0,09 0,00 0,00 0,00 0
W_{1d}	1.13	95,05 100,00 108,90 0,312 0,329	100,00 0,00 0,00 0,00 0
Z_{1d}	0.18	17,11 18,00 19,60 0,312 0,329	49,49 0,00 0,00 0,00 0

AEI30-1N

WCGa data rgb^* , XYZxy, and L^*ABCh_{AB} in L^*ABJND -colour space

Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$

	rgb^*	CIEXYZ data	L^*ABCh_{AB} data
		X_d Y_d Z_d x_d y_d	L_d^* A_d B_d $C_{AB,d}$ $h_{AB,d}$
R_d	1.00	55,90 23,27 0,00 0,708 0,291	55,34 90,24 23,27 93,19 14
Y_d	1.10	69,07 83,34 -26,81 0,446 0,537	93,16 -26,23 81,06 85,20 107
G_d	0.10	12,81 60,07 -116,57 0,169 0,797	81,87 -116,48 57,79 130,03 153
C_d	0.11	27,77 66,32 -81,85 0,145 0,348	85,15 -92,75 -22,27 95,39 193
B_d	0.01	14,96 5,25 -57,13 0,130 0,045	27,43 26,22 -81,06 85,20 287
M_d	1.01	71,39 28,52 -57,13 0,368 0,147	60,35 116,46 -57,79 130,02 333
N_d	0.00	0,00 0,00 0,00 0,333 0,333	0,00 0,00 0,00 0,00 0
W_d	1.11	84,21 88,60 0,00 0,312 0,329	95,41 -0,01 0,00 0,01 0
N_{1d}	0.00	0,01 0,01 0,01 0,333 0,333	0,09 0,00 0,00 0,00 0
W_{1d}	1.13	95,05 100,00 0,00 0,312 0,329	100,00 0,00 0,00 0,00 0
Z_{1d}	0.18	17,11 18,00 0,00 0,312 0,329	49,49 0,00 0,00 0,00 0

AEI30-2N

WCGa data rgb^* , XYZxy, and L^*ABCh_{AB} in L^*ABJND -colour space

Tristimulus values of black and white: $Y_N=40,3$, $Y_W=88,6$, $Y_{W_a}=88,6$

	rgb^*	CIEXYZ data	L^*ABCh_{AB} data
		X_d Y_d Z_d x_d y_d	L_d^* A_d B_d $C_{AB,d}$ $h_{AB,d}$
R_d	1.00	69,07 53,00 43,90 0,708 0,291	77,87 49,17 12,68 50,78 14
Y_d	1.10	76,05 85,73 45,25 0,446 0,537	94,19 -14,29 44,18 46,43 107
G_d	0.10	45,30 73,05 45,25 0,169 0,797	88,47 -63,48 31,50 70,86 153
C_d	0.11	53,45 76,45 96,48 0,145 0,348	90,07 -50,55 -12,13 51,99 193
B_d	0.01	46,47 43,18 95,13 0,130 0,045	71,67 14,28 -44,17 46,42 287
M_d	1.01	77,22 55,86 95,13 0,368 0,147	79,53 63,46 -31,49 70,85 333
N_d	0.00	38,32 40,32 43,90 0,333 0,333	69,70 -0,01 0,00 0,01 0
W_d	1.11	84,21 88,60 96,48 0,312 0,329	95,41 -0,01 0,00 0,01 0
N_{1d}	0.00	38,32 40,32 43,90 0,333 0,333	69,70 -0,01 0,00 0,01 0
W_{1d}	1.13	90,11 94,81 103,25 0,312 0,329	97,95 0,00 -0,00 0,00 0
Z_{1d}	0.18	47,64 50,12 54,58 0,312 0,329	76,14 -0,00 0,00 0,01 0

AEI31-1N

WCGa data rgb^* , XYZxy, and L^*ABCh_{AB} in L^*ABJND -colour space

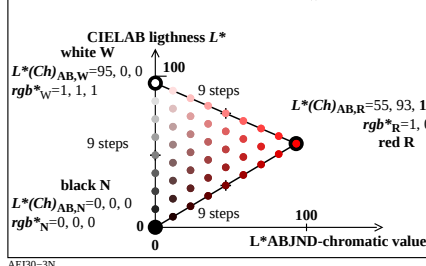
Tristimulus values of black and white: $Y_N=40,3$, $Y_W=88,6$, $Y_{W_a}=88,6$

	rgb^*	CIEXYZ data	L^*ABCh_{AB} data
		X_d Y_d Z_d x_d y_d	L_d^* A_d B_d $C_{AB,d}$ $h_{AB,d}$
R_d	1.00	77,49 53,00 43,90 0,708 0,291	77,87 49,17 12,68 50,78 14
Y_d	1.10	84,94 -14,44 46 107	94,19 -14,29 44,18 46,43 107
G_d	0.10	88 -63 31 70 153	88,47 -63,48 31,50 70,86 153
C_d	0.11	90 -50 -12 51 193	90,07 -50,55 -12,13 51,99 193
B_d	0.01	71 -44 46 287	71,67 14,28 -44,17 46,42 287
M_d	1.01	79 63 -31 70 333	79,53 63,46 -31,49 70,85 333
N_d	0.00	69 0 0 0 0	69,70 -0,01 0,00 0,01 0
W_d	1.11	95 0 0 0 0	95,41 -0,01 0,00 0,01 0
N_{1d}	0.00	69 0 0 0 0	69,70 -0,01 0,00 0,01 0
W_{1d}	1.13	95 0 0 0 0	97,95 0,00 -0,00 0,00 0
Z_{1d}	0.18	50 12 54 58 0,312 0,329	76,14 -0,00 0,00 0,01 0

AEI31-2N

WCGa colours (9 steps) with $L^*(Ch)_{AB}$ in L^*ABJND -colour space

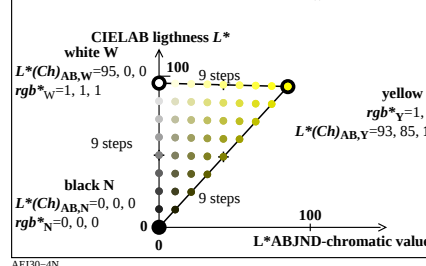
Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$



AEI30-3N

WCGa colours (9 steps) with $L^*(Ch)_{AB}$ in L^*ABJND -colour space

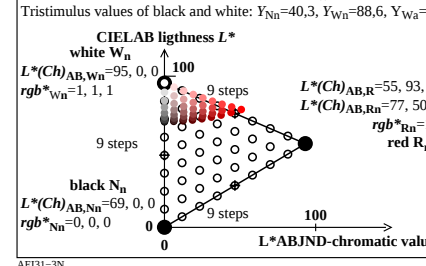
Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$



AEI30-4N

WCGa colours (9 steps) with $L^*(Ch)_{AB}$ in L^*ABJND -colour space

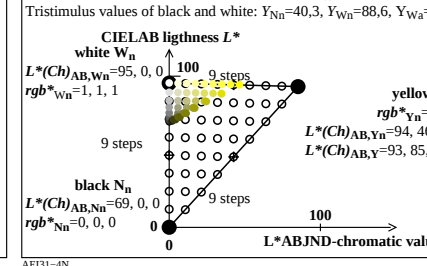
Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$



AEI31-3N

WCGa colours (9 steps) with $L^*(Ch)_{AB}$ in L^*ABJND -colour space

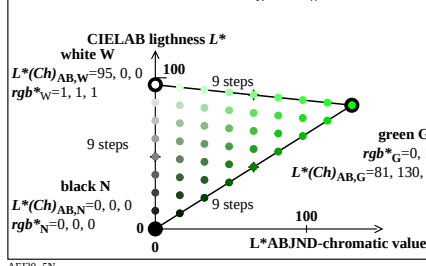
Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$



AEI31-4N

WCGa colours (9 steps) with $L^*(Ch)_{AB}$ in L^*ABJND -colour space

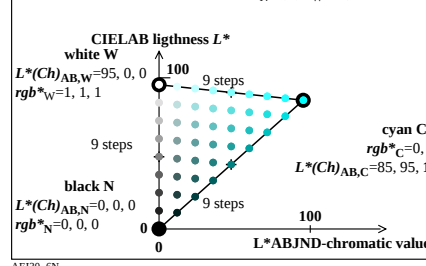
Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$



AEI30-5N

WCGa colours (9 steps) with $L^*(Ch)_{AB}$ in L^*ABJND -colour space

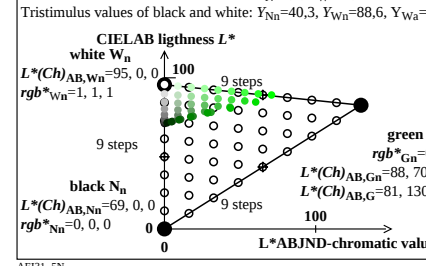
Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$



AEI30-6N

WCGa colours (9 steps) with $L^*(Ch)_{AB}$ in L^*ABJND -colour space

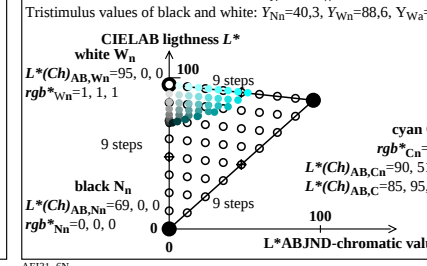
Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$



AEI31-5N

WCGa colours (9 steps) with $L^*(Ch)_{AB}$ in L^*ABJND -colour space

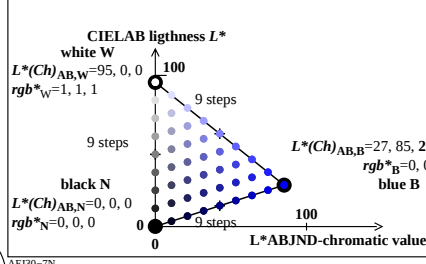
Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$



AEI31-6N

WCGa colours (9 steps) with $L^*(Ch)_{AB}$ in L^*ABJND -colour space

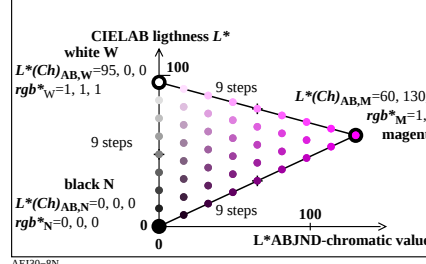
Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$



AEI30-7N

WCGa colours (9 steps) with $L^*(Ch)_{AB}$ in L^*ABJND -colour space

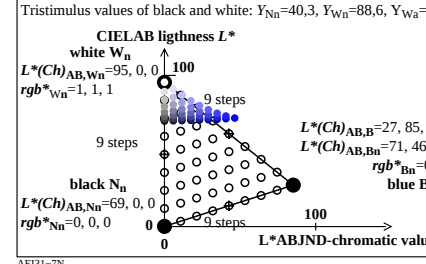
Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$



AEI30-8N

WCGa colours (9 steps) with $L^*(Ch)_{AB}$ in L^*ABJND -colour space

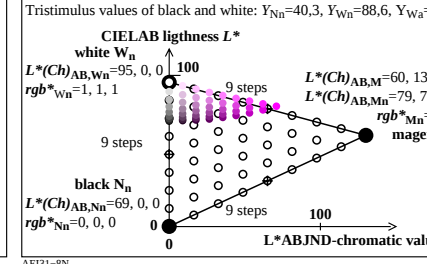
Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$



AEI31-7N

WCGa colours (9 steps) with $L^*(Ch)_{AB}$ in L^*ABJND -colour space

Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$



AEI31-8N

TUB-test chart AEI3; Affine colour metric for six device hues

WCGa data rgb^* , XYZ, and $L^*(Ch)_{AB}$, reflection $Y_N=0$ & $Y_{Nn}=2,52$, $Y_W=88,6$, adaptation $Y_{W_a}=88,6$.

input: $rgb/cmy0$ (No 1MR)

TUB registration: 20201101-AEI3/AEI3L0NP.PDF /PS
application for evaluation and measurement of display or print output
TUB material: code=rha4ta