

http://farbe.li.tu-berlin.de/AEM3/AEM3L0NP.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

AEM30-1N

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	69,24 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

AEM30-2N

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

Tristimulus values of black and white: $Y_N=12,4$, $Y_W=39,7$, $Y_{Za}=18$

	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	29,24 19,62 13,55 0,708 0,291	51,41 27,85 7,18 28,76 14
Y_d	1.10	33,20 38,16 14,31 0,446 0,537	68,14 -8,09 25,01 26,29 107
G_d	0.10	15,78 30,98 14,31 0,169 0,797	62,49 -35,95 17,83 40,13 153
C_d	0.11	20,39 32,91 43,33 0,145 0,348	64,09 -28,62 -6,87 29,44 193
B_d	0.01	16,44 14,06 42,56 0,130 0,045	44,32 8,09 -25,02 26,29 287
M_d	1.01	33,86 21,24 42,56 0,368 0,147	53,21 35,95 -17,84 40,13 333
N_d	0.00	11,83 12,44 13,55 0,333 0,333	41,91 -0,00 0,00 0,00 0
W_d	1.11	37,82 39,79 43,33 0,312 0,329	69,31 0,00 -0,00 0,00 0
N_{1d}	0.00	11,83 12,44 13,55 0,333 0,333	41,91 -0,00 0,00 0,00 0
W_{1d}	1.13	41,16 43,30 47,16 0,312 0,329	71,76 0,00 -0,00 0,00 0
Z_{1d}	0.18	17,10 18,00 19,60 0,312 0,329	49,49 0,00 0,00 0,00 0

AEM31-1N

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

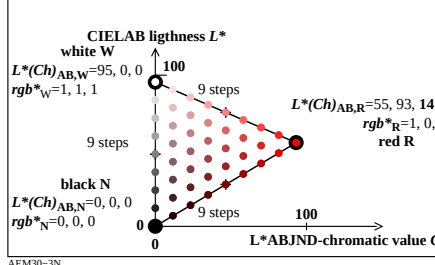
Tristimulus values of black and white: $Y_N=12,4$, $Y_W=39,7$, $Y_{Za}=18$

	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	51,27 27,78 7,18 28,76 14	51,27 27,78 7,18 28,76 14
Y_d	1.10	68,14 -8,09 25,01 26,29 107	68,14 -8,09 25,01 26,29 107
G_d	0.10	62,49 -35,95 17,83 40,13 153	62,49 -35,95 17,83 40,13 153
C_d	0.11	64,09 -28,62 -6,87 29,44 193	64,09 -28,62 -6,87 29,44 193
B_d	0.01	44,32 8,09 -25,02 26,29 287	44,32 8,09 -25,02 26,29 287
M_d	1.01	53,21 35,95 -17,84 40,13 333	53,21 35,95 -17,84 40,13 333
N_d	0.00	41,91 -0,00 0,00 0,00 0	41,91 -0,00 0,00 0,00 0
W_d	1.11	69,31 0,00 -0,00 0,00 0	69,31 0,00 -0,00 0,00 0
N_{1d}	0.00	41,91 -0,00 0,00 0,00 0	41,91 -0,00 0,00 0,00 0
W_{1d}	1.13	71,76 0,00 -0,00 0,00 0	71,76 0,00 -0,00 0,00 0
Z_{1d}	0.18	49,49 0,00 0,00 0,00 0	49,49 0,00 0,00 0,00 0

AEM31-2N

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

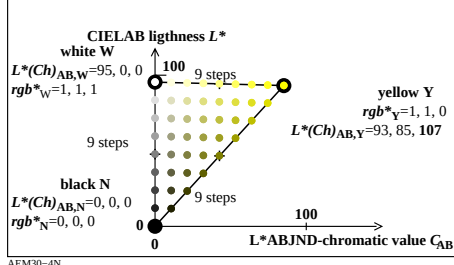
Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$



AEM30-3N

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

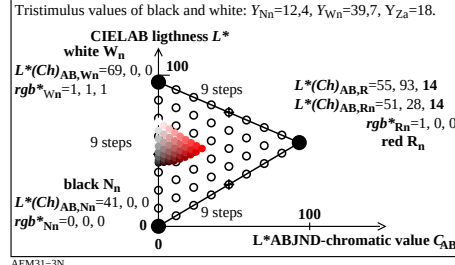
Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$



AEM30-4N

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

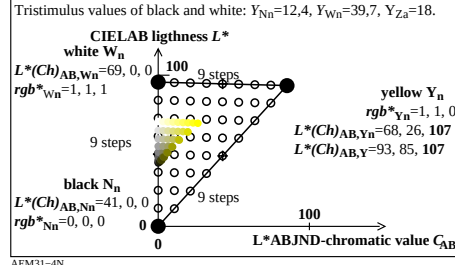
Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$



AEM31-3N

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

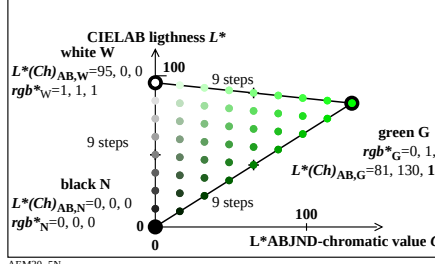
Tristimulus values of black and white: $Y_N=12,4$, $Y_W=39,7$, $Y_{Za}=18$



AEM31-4N

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

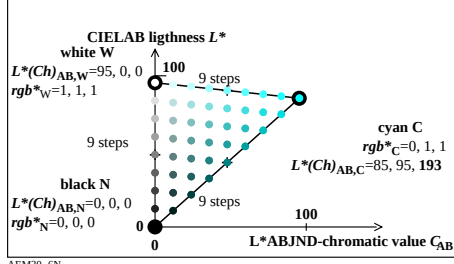
Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$



AEM30-5N

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

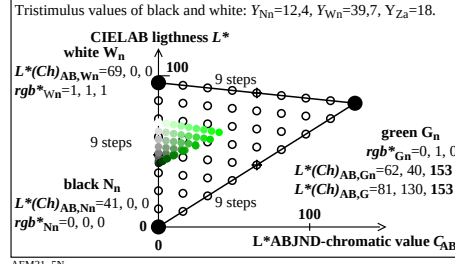
Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$



AEM30-6N

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

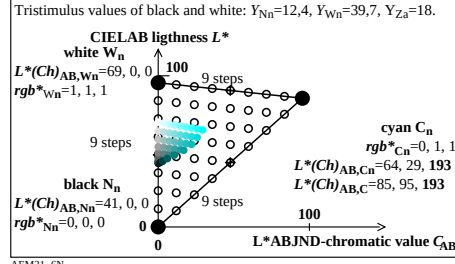
Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$



AEM31-5N

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

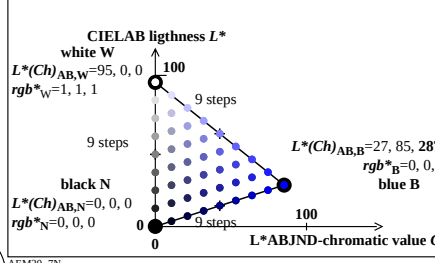
Tristimulus values of black and white: $Y_N=12,4$, $Y_W=39,7$, $Y_{Za}=18$



AEM31-6N

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

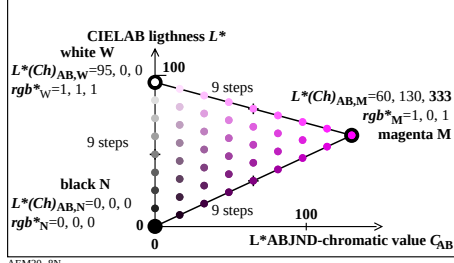
Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$



AEM30-7N

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

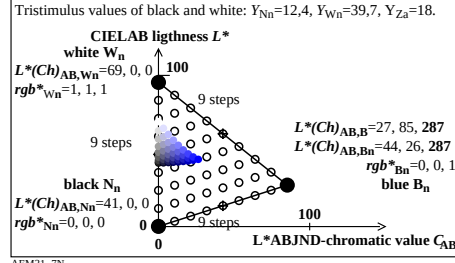
Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$



AEM30-8N

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

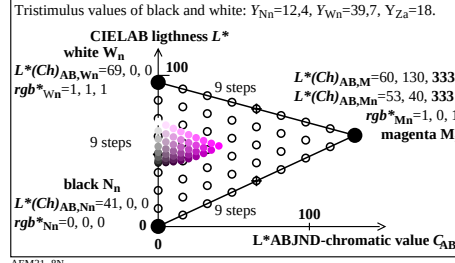
Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$



AEM31-7N

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

Tristimulus values of black and white: $Y_N=12,4$, $Y_W=39,7$, $Y_{Za}=18$



AEM31-8N

TUB-test chart AEM3; 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 $Y_{Za}=18$.

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

TUB registration: 20201101-AEM3/AEM3L0NP.PDF /PS application for evaluation and measurement of display or print output TUB material: code=rha4ta